Foreword

This publication is the companion report to *The Food Marketing Industry Speaks, 1982*. It contains the detailed tabulations for the information summarized in that report.

An annual survey of food wholesalers and retailers is the primary source of information for this report. Any data not taken from FMI's *Speaks* surveys are indicated by a footnote.

Data are for 1981. Company sales data are reported on an annual basis; productivity data, sales per labor hour, square foot or transaction, are reported on a weekly basis.

Except where noted, averages in these tables are mean figures; all others are medians. A median represents the halfway or middle figure when all figures are listed in order from the smallest to the largest. Medians are only presented when four or more companies in a category answered the question, except for distribution centers when it is three or more.

In addition to presenting data for wholesale and retail operations, *Speaks, 1982* also includes a section on dry grocery and refrigerated distribution centers. Figures in this section are presented for both wholesalers and retailers, as well as for all companies.

New subject areas explored in depth this year are electronic games, shopping carts and customer payment policies.

Data for store profiles are found in Tables 164A and 164B. In these tables sales and productivity figures are presented for five different types of grocery stores. For example, average sale per customer transaction is shown for each of the five store types, conventional, super, combination, limited assortment and warehouse stores.

In order to insure the confidentiality of individual companies, some data within different subcategories have been changed plus or minus one percent.

Table of Contents

	Page
List of Tables	v
Wholesale Operations	1
Distribution Center Operations	3
Retail Operations	57
Customer Payment Policies	84
External Factors	94
Appendix	
Historical Data	96
Definitions	97
Questionnaires	99

List of Tables

Table		Page
	Wholesale Operations	
1	Geographic Regions of Wholesale Headquarters	1
2	Average Percent Change in Wholesale Sales	1
3	Percentage of Annual Sales Volume Attributed to	2
4	Average Sales Per Retail Store Served	2
5	Services Provided to Membership	3
	Distribution Center Operations	
Sample Descriptions		
6	Profile of Companies	3
7	Distribution Centers	4
8	Proportion of Fleet Owned vs Leased	4
9	Type of Trailers/Tractors	5
10	Truck Fleet	5
11	Number of Drivers Employed in a Typical Week	6
12	Percentage of Inbound Truck Loads	7
Dry Grocery		
13	Average Total Area in Square Feet	8
14	Average Number of Employees	8
15	Average Number of Supermarkets Served	8
16	Type of Selection Method	9
17	Average Number of Cases Shipped Per Week	9
18	Average Number of Cases Shipped Per Direct Labor Hour	9
19	Average Number of Cases Selected Per Direct Labor Hour	10
20	Average Number of Cases Repackaged Per Direct Labor Hour	10
21	Average Number of Cases Stored and Replenished Per Direct Labor Hour	10
22	Average Number of Inbound Truck Loads Per Week	11
23	Average Number of Inbound Rail Cars Per Week	11
24	Average Number of Outbound Vehicle Loads Per Week	11
25	Average Number of Items Available	12
26	Average Number of Inventory Turns	13
27	Current Scratch Rate	13
28	Average Number of Orders Processed Weekly	14
29	Shifts Per Day, Days Per Week, Unionized Employees	15

Produce

30	Average Total Area in Square Feet	16
31	Average Number of Employees	16
32	Average Number of Supermarkets Served	16
33	Type of Selection Method	17
34	Average Number of Cases Shipped Per Week	17
35	Average Number of Cases Shipped Per Direct Labor Hour	17
36	Average Number of Cases Selected Per Direct Labor Hour	18
37	Average Number of Cases Stored and Replenished Per Direct Labor Hour	18
38	Average Number of Inbound Truck Loads Per Week	18
39	Average Number of Inbound Rail Cars Per Week	19
40	Average Number of Outbound Vehicle Loads Per Week	19
41	Average Number of Items Available	19
42	Average Number of Inventory Items	19
43	Current Scratch Rate	20
44	Average Number of Retail Orders Processed Weekly	20
45	Shifts Per Day, Days Per Week, Unionized Employees	21

Meat

46	Average Total Area in Square Feet	21
47	Average Number of Employees	21
48	Average Number of Supermarkets Served	22
49	Type of Selection Method	22
50	Average Number of Cases Shipped Per Week	22
51	Average Number of Cases Shipped Per Direct Labor Hour	23
52	Average Number of Cases Selected Per Direct Labor Hour	23
53	Average Number of Cases Stored and Replenished Per Direct Labor Hour	23
54	Average Number of Inbound Truck Loads Per Week	24
55	Average Number of Outbound Truck Loads Per Week	24
56	Average Number of Items Available	24
57	Average Number of Inventory Turns	25
58	Current Scratch Rate	25
59	Average Number of Orders Processed Weekly	25
60	Shifts Per Day, Days Per Week, Unionized Employees	26

Dairy

61	Average Total Area in Square Feet	27
62	Average Number of Employees	27

63	Average Number of Supermarkets Served	27
64	Type of Selection Method	28
65	Average Number of Cases Shipped Per Week	28
66	Average Number of Cases Shipped Per Direct Labor Hour	28
67	Average Number of Cases Selected Per Direct Labor Hour	29
68	Average Number of Cases Stored and Replenished Per Direct Labor Hour	29
69	Average Number of Inbound Truck Loads Per Week	29
70	Average Number of Outbound Vehicle Loads Per Week	30
71	Average Number of Items Available	30
72	Average Number of Inventory Turns	30
73	Current Scratch Rate	31
74	Average Number of Orders Processed Weekly	31
75	Shifts Per Day, Days Per Week, Unionized Employees	32

Deli

76	Average Total Area in Square Feet	33
77	Average Number of Employees	33
78	Average Number of Supermarkets Served	33
79	Type of Selection Method	34
80	Average Number of Cases Shipped Per Week	34
81	Average Number of Cases Shipped Per Direct Labor Hour	34
82	Average Number of Cases Selected Per Direct Labor Hour	34
83	Average Number of Cases Stored and Replenished Per Direct Labor Hour	34
84	Average Number of Inbound Truck Loads Per Week	35
85	Average Number of Outbound Vehicle Loads Per Week	35
86	Average Number of Items Available	35
87	Average Number of Inventory Turns	35
88	Current Scratch Rate	35
89	Average Number of Orders Processed Weekly	35
90	Shifts Per Day, Days Per Week, Unionized Employees	36

Dairy/Produce Combination

91	Average Total Area in Square Feet	37
92	Average Number of Employees	37
93	Average Number of Supermarkets Served	37
94	Average Number of Cases Shipped Per Week	37
95	Average Number of Cases Shipped Per Direct Labor Hour	37
96	Average Number of Cases Selected Per Direct Labor Hour	38

97	Average Number of Cases Stored and Replenished Per Direct Labor Hour	38
98	Average Number of Inbound Truck Loads Per Week	38
99	Average Number of Outbound Vehicle Loads Per Week	38
100	Average Number of Items Available	38
101	Average Number of Inventory Turns	39
102	Current Scratch Rate	39
103	Average Number of Orders Processed Weekly	39
104	Shifts Per Day, Days Per Week, Unionized Employees	39
	Dairy/Meat Combination	
105	Average Total Area in Square Feet	40
106	Average Number of Employees	40
107	Average Number of Supermarkets Served	40
108	Average Number of Cases Shipped Per Week	40
109	Average Number of Cases Shipped Per Direct Labor Hour	40
110	Average Number of Cases Selected Per Direct Labor Hour	41
111	Average Number of Inbound Truck Loads Per Week	41
112	Average Number of Outbound Vehicle Loads Per Week	41
113	Average Number of Items Available	41
114	Shifts Per Day, Days Per Week, Unionized Employees	42
	Produce/Dairy/Meat Combination	
115	Average Total Area in Square Feet	43
116	Average Number of Employees	43
117	Average Number of Supermarkets Served	43
118	Average Number of Cases Shipped Per Week	43
119	Average Number of Cases Selected Per Direct Labor Hour	43
120	Average Number of Inbound Truck Loads Per Week	44
121	Average Number of Outbound Vehicle Loads Per Week	44
122	Average Number of Items Available	44
123	Shifts Per Day, Days Per Week, Unionized Employees	44
	Produce Combinations	
124	Average Total Area in Square Feet	45
125	Average Number of Employees	45
126	Average Number of Supermarkets Served	45
127	Average Number of Cases Shipped Per Week	46
128	Average Number of Cases Shipped Per Direct Labor Hour	46

129	Average Number of Cases Selected Per Direct Labor Hour	47
130	Average Number of Cases Stored and Replenished Per Direct Labor Hour	47
131	Average Number of Inbound Truck Loads Per Week	47
132	Average Number of Inbound Rail Cars Per Week	48
133	Average Number of Outbound Vehicle Loads Per Week	48
134	Average Number of Items Available	48
135	Average Number of Inventory Turns	49
136	Current Scratch Rate	49
137	Average Number of Orders Processed Weekly	50
138	Shifts per Day, Days per Week, Unionized Employees	50

Meat Combinations

139	Average Total Area in Square Feet	51
140	Average Number of Employees	51
141	Average Number of Supermarkets Served	51
142	Type of Selection Method	52
143	Average Number of Cases Shipped Per Week	52
144	Average Number of Cases Shipped Per Direct Labor Hour	52
145	Average Number of Cases Selected Per Direct Labor Hour	53
146	Average Number of Cases Stored and Replenished Per Direct Labor Hour	53
147	Average Number of Inbound Truck Loads Per Week	53
148	Average Number of Outbound Vehicle Loads Per Week	54
149	Average Number of Items Available	54
150	Average Number of Inventory Turns	54
151	Current Scratch Rate	55
152	Average Number of Orders Processed Weekly	55
153	Shifts Per Day, Days Per Week, Unionized Employees	56

Retail Operations

Sample Descriptions

154	Geographic Region of Retailers Headquarters	57
155	Percentage of Operations Supplied by Outside Wholesalers and Direct Vendor Deliveries	57
156	Number of Supermarkets Company Operates	58
157	Percentage of Operation Supplied	58

Retail Sales

158	Retail Sales in 1981	59
159	Average Percent Change in Retail Sales 1980 vs 1981	59

160 Average Percent Change in Retail Sales Identical Stores 1980 vs 1981 60
161 Average Weekly Sales Per Supermarket in 1981 61
162 Trends in Sales Distribution 61
163 Inventory Shortage as a Percent of 1981 Sales 62

Productivity
164 Profile by Store Type 63
165 Average Weekly Sales Per Square Foot 64
166 Average Sale Per Customer Transaction 65
167 Average Weekly Sales Per Checkout 66
168 Average Sales Per Labor Hour for Store Employees 67
169 Sales Per Labor Hour and Hourly Wage Rates 67

Industry Activity
170 Store Development 68
171 Total Size of Typical Supermarket 68
172 Average Number of Items Carried 69
173 Average Price of Each Item Carried 69
174 Credit Cards 70
175 Percentage of Sales Accounted for by General Merchandise 71
176 Percentage of Sales Accounted for by Health and Beauty Aids 72
177 Specialty Departments and Services Offered by Supermarkets 73

Merchandising Trends
178 Percent of Total Stores Currently Using Promotional Techniques 74
179 Average Supermarket Advertising Costs as a Percent of Sales 75
180 Percent of Advertising Dollars Spent 76

Technology
181 Percentage of Companies that will be 100% Scanning and Companies with Person Responsible for Scanning 77
182 Current Uses of Scanning POS Data 78
183 Scanning Installation Update 79

Shopping Carts
184 Shopping Carts 80
185 Primary Method for Distributing Groceries 81
186 Shopping Carts by Distribution Method 81

Electronic Games

187 Number of Electronic Games 82

188 Experience with Electronic Games 83

Customer Payment Policies

189 Check Acceptance Policies 84

190 Charges for Check Acceptance 86

191 Check Authorization Location 88

192 Customer Identification Method (Primary) 89

193 Customer Identification Method (Secondary) 90

194 Number and Value of Checks Accepted Per Week 91

195 Number and Value of Checks Returned Per Week 92

196 Food Stamps 93

External Factors

197 Operating Results 94

198 Food Consumption 94

199 Percent of Disposable Income Spent on Food 95

200 Consumer Price Index 95

Appendix

201 Historical Data 96

TABLE 1
GEOGRAPHIC REGION OF WHOLESALE HEADQUARTERS

	ALL WHOLESALE COMPANIES	1981 WHOLESALE SALES (MILLIONS OF DOLLARS)					WHOLESALE AFFILIATION		
		30 OR LESS	31-100	101-250	251-500	OVER 500	COOP-ERATIVE	VOLUN-TARY	UNAFFI-LIATED
ALL COMPANIES	25	1	5	5	7	7	13	9	3
NORTHEAST	4.0		-	-	-	-	-	-	33.3
MIDDLE ATLANTIC	8.0	-	-	-	14.3	14.3	7.7	11.1	-
EAST NORTH CENTRAL	32.0	-	60.0	20.0	28.6	28.6	23.1	44.4	33.3
WEST NORTH CENTRAL	4.0	-	-	-	-	14.3	7.7	-	-
SOUTHEAST	20.0	-	40.0	20.0	28.6	-	15.4	22.2	33.3
WEST SOUTH CENTRAL	12.0	-	-	60.0	-	-	23.1	-	-
MOUNTAIN	8.0	-	-	-	14.3	14.3	7.7	11.1	-
PACIFIC	12.0	-	-	-	14.3	28.6	15.4	11.1	-
CANADA	-	-	-	-	-	-	-	-	-

NOTE: UNWEIGHTED DATA

TABLE 2
AVERAGE PERCENT CHANGE IN WHOLESALE SALES 1980 VS 1981

	MEDIAN	MIDDLE RANGE		N=
ALL COMPANIES	11.1	6.7	13.3	21
REGION				
NORTHEAST				1
MIDDLE ATLANTIC				2
EAST NORTH CENTRAL	8.3	5.8	11.0	6
WEST NORTH CENTRAL				1
SOUTHEAST	9.6	5.9	16.4	4
WEST SOUTH CENTRAL	12.5	11.5	15.1	3
MOUNTAIN				2
PACIFIC				2
COMPANY WHOLESALE SALES (IN MILLIONS OF DOLLARS)				
30 OR LESS				1
31-100	12.5	9.8	17.6	5
101-250	11.5	5.8	12.5	5
OVER 250	11.0	6.7	13.3	10
NUMBER OF SUPERMARKETS SERVED				
1-10	-	-	-	-
11-50	5.5	3.8	10.8	4
51-100	12.0	11.2	17.6	6
OVER 100	11.0	6.7	14.7	8
WHOLESALE AFFILIATION				
COOPERATIVE	12.0	7.8	14.7	12
VOLUNTARY	6.7	5.3	11.2	7
UNAFFILIATED				2

NOTE: UNWEIGHTED DATA

TABLE 3

PERCENTAGE OF ANNUAL SALES VOLUME ATTRIBUTED TO -- SUMMARY TABLE OF MEANS

	ALL WHOLESALE COMPANIES	1981 WHOLESALE SALES (MILLIONS OF DOLLARS) 30 OR LESS	31-100	101-250	251-500	OVER 500
CORPORATELY OWNED STORES	11.8	0.0	0.0	7.5	9.3	13.6
INDEPENDENT FOOD STORES	72.0	10.0	96.3	84.6	29.1	80.3
OTHER FOOD CHAINS	8.7	.0	.0	.0	28.1	5.4
CONVENIENCE STORES	6.7	90.0	3.2	3.7	32.2	.4
RESTAURANTS	.3	.0	.0	2.2	.4	.0
HOSPITALS	.0	.0	.4	.3	.0	.0
SCHOOLS	.0	.0	.0	.3	.0	.0
OTHER	.6	.0	.0	1.3	.9	.4

NOTE: DATA WEIGHTED BY 1981 SALES

TABLE 4

AVERAGE SALES PER RETAIL STORE SERVED -- IN MILLIONS OF DOLLARS

	MEDIAN	MIDDLE RANGE		N=
ALL COMPANIES	2.47	1.66	3.43	18
COMPANY WHOLESALE SALES (IN MILLIONS OF DOLLARS)				
30 OR LESS	-	-	-	-
31-100	1.35	.87	2.22	4
101-250	1.80	1.63	2.58	5
OVER 250	3.43	3.03	4.00	9
WHOLESALE AFFILIATION				
COOPERATIVE	2.12	1.70	3.33	12
VOLUNTARY	3.12	.90	3.81	6
UNAFFILIATED	-	-	-	-

NOTE: UNWEIGHTED DATA

WHOLESALE OPERATIONS

TABLE 5
SERVICES PROVIDED TO MEMBERSHIP

	ALL WHOLESALE COMPANIES	1981 WHOLESALE SALES (MILLIONS OF DOLLARS) 30 OR LESS	31-100	101-250	251-500	OVER 500
TOTAL	24	1	5	5	6	7
PRODUCT MOVEMENT DATA	100.0		100.0	100.0	100.0	100.0
INDIVIDUAL RETAIL PRICING	100.0		100.0	100.0	100.0	100.0
HANDLE PRIVATE LABEL	95.8		80.0	100.0	100.0	100.0
ADVERTISING	87.5		60.0	100.0	100.0	100.0
EQUIPMENT PROCUREMENT	87.5		60.0	80.0	100.0	100.0
HANDLE GENERIC LABEL	87.5		100.0	80.0	83.3	85.7
GROSS MARGIN REPORT BY ITEM	83.3		80.0	80.0	83.3	85.7
RETAIL ACCOUNTING	75.0		40.0	100.0	66.7	100.0
REAL ESTATE & STORE ENGINEERING	75.0		40.0	100.0	83.3	85.7
EQUIPMENT & FIXTURE FINANCING	75.0		20.0	100.0	83.3	100.0
MEMBER PAYROLL	66.7		60.0	80.0	50.0	85.7
EDUCATION/TRAINING	66.7		40.0	60.0	66.7	100.0
INTERIOR DECOR & DESIGN	66.7		60.0	40.0	83.3	85.7
SCANNING SUPPORT	58.3		20.0	60.0	50.0	100.0
SPACE ALLOCATION	58.3		20.0	80.0	50.0	71.4
LEASE FINANCING	45.8		-	80.0	50.0	57.1
DISCOUNTS	45.8		40.0	20.0	50.0	71.4
CSD SYSTEM	45.8			60.0	66.7	57.1

NOTE: UNWEIGHTED DATA

DISTRIBUTION CENTER OPERATIONS

TABLE 6
PROFILE OF COMPANIES

	ALL COMPANIES	GEOGRAPHIC REGION OF HEADQUARTERS NORTH EAST	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH EAST	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	CANADA
ALL COMPANIES	86	6	11	21	6	16	9	4	11	2
RETAILERS	70.9	83.3	81.8	61.9	83.3	68.8	66.7	50.0	72.7	
COOPERATIVE WHOLESALERS	15.1	-	9.1	14.3	16.7	12.5	33.3	25.0	18.2	
VOLUNTARY WHOLESALERS	10.5	-	9.1	19.0	-	12.5	-	25.0	9.1	
UNAFFILIATED WHOLESALERS	3.5	16.7	-	4.8	-	6.3	-	-	-	

NOTE: UNWEIGHTED DATA

TABLE 7
DISTRIBUTION CENTERS

	ALL COMPANIES	GEOGRAPHIC REGION OF HEADQUARTERS: NORTH EAST	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH EAST	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	CANADA
ALL COMPANIES	69	5	10	15	5	11	8	2	11	2
AVERAGE NUMBER OF MILES PER TRUCK TRIP	140.7	135.6	98.2	117.1	154.1	133.2	202.5	186.5	158.5	159.5
ALL COMPANIES	81	12	10	22	10	19	11	9	13	2
AVERAGE DISTANCE BETWEEN CENTER AND STORES SERVED	105.1	74.5	43.3	74.6	69.0	91.9	160.4	318.4	109.4	78.0
RETAILER (AVG. MILES)	102.2	67.6	43.3	70.3	61.9	85.5	143.8	389.5	90.2	78.0
WHOLESALER (AVG. MILES)	113.3	150.0	43.3	80.7	97.5	108.5	185.3	105.0	173.3	-
LONGEST DISTANCE BETWEEN CENTER AND STORES SERVED	248.8	219.2	128.8	182.5	182.1	234.4	338.0	443.9	309.6	532.5
RETAILER	240.3	216.4	130.0	147.7	167.6	224.9	333.0	502.4	298.6	532.5
WHOLESALER	271.3	250.0	12 .5	232.8	240.0	260.8	344.0	346.3	365.0	-

NOTE: UNWEIGHTED DATA

TABLE 8
PROPORTION OF FLEET OWNED VS LEASED

	TOTAL COMPANIES	RETAIL COMPANIES	WHOLESALE COMPANIES	1981 SALES (MILLIONS OF DOLLARS): UNDER 10	10-30	31-100	101-250	251-500	OVER 500
TOTAL	68	49	19	-	1	11	10	19	27
PROPORTION OF TRAILERS OWNED	80.8	85.8	68.1	-	50.0	85.0	59.8	86.5	84.1
TOTAL	65	45	20	-	1	12	10	17	25
PROPORTION OF TRACTORS OWNED	74.2	80.8	59.1	-	30.8	65.3	58.9	85.1	78.8
TOTAL	66	47	19	-	1	11	11	17	26
PROPORTION OF TRUCK FLEET MILES DRIVEN ON OWNED FLEET	69.6	75.8	54.1	-	.0	78.5	54.5	88.2	62.6

NOTE: UNWEIGHTED DATA

TABLE 9
TYPE OF TRAILERS/TRACTORS

	TOTAL COMPANIES	RETAIL COMPANIES	WHOLESALE COMPANIES	1981 SALES (MILLIONS OF DOLLARS) UNDER 10	10-30	31-100	101-250	251-500	OVER 500
TOTAL COMPANIES	71	51	20		1	11	10	12	30
TRAILERS				-					
REFRIGERATED	79	86	59	-		6	23	3	154
DRY	107	112	96	-		17	34	61	200
TOTAL COMPANIES	67	46	21	-		12	10	17	27
TRACTORS				-					
3-AXLE	61	59	66	-		8	25	38	117
2-AXLE	19	19	19	-		2	2	9	39
TOTAL COMPANIES	63	44	19	-		9	9	17	27
RATIO TRAILERS TO TRACTORS	2.5	2.8	1.8	-		2.5	2.1	2.3	2.5

NOTE: UNWEIGHTED DATA

TABLE 10
TRUCK FLEET

	TOTAL COMPANIES	RETAIL COMPANIES	WHOLESALE COMPANIES	1981 SALES (MILLIONS OF DOLLARS) UNDER 10	10-30	31-100	101-250	251-500	OVER 500
TOTAL COMPANIES	72	50	22	-	1	12	11	18	30
TOTAL NUMBER OF TRUCK FLEET MILES	4506601	5170701	4306372	-		440077	1626472	2042316	975837
TOTAL COMPANIES	65	46	19	-		11	9	17	28
TOTAL DOLLAR AMOUNT SPENT FOR FUEL	1137581	1267031	926807	-		113789	332946	620494	2182006
TOTAL COMPANIES	60	42	18	-		10	9	16	25
TOTAL GALLONS PURCHASED	1054710	1145095	843812	-		92913	289236	460696	2095189
TOTAL COMPANIES	64	43	21	-	1	11	10	15	27
AVERAGE FLEET MILES PER GALLON	5.2	5.2	5.1	-		5.2	4.9	4.8	5.2
TOTAL COMPANIES	62	42	20	-	1	9	9	16	27
FLEET MILES PER TRACTOR	52813	55131	47944	-		43270	61023	47213	55849
TOTAL COMPANIES	60	42	18	-	-	10	9	16	25
DOLLARS PER GALLON	1.16	1.15	1.17	-	-	1.21	1.25	1.16	1.11

NOTE: UNWEIGHTED DATA

TABLE 11A
NUMBER OF DRIVERS EMPLOYED IN A TYPICAL WEEK PER COMPANY

	ALL COMPANIES	NUMBER OF TRACTORS: 25 AND UNDER	26-99	100 AND OVER
TOTAL	79	18	28	17
FULL-TIME	101.6	13.8	62.1	321.4
COMPANY	98.3	13.0	61.3	310.5
HIRED SERVICE	3.3	.8	.8	10.9
PART-TIME	4.4	.7	2.9	12.9
COMPANY	3.9	.7	2.9	11.2
HIRED SERVICE	.5	.0	.0	1.8
TOTAL	65	20	28	17
WEIGHTED RATIO OF TOTAL FULL-TIME DRIVERS TO TRACTORS	1.53	1.29	1.42	1.60

NOTE: UNWEIGHTED DATA, EXCEPT FOR DRIVERS/TRACTORS RATIO, WHICH IS WEIGHTED BY 1981 SALES

TABLE 11B
NUMBER OF DRIVERS EMPLOYED IN A TYPICAL WEEK PER COMPANY

	ALL RETAIL COMPANIES	NUMBER OF TRACTORS: 25 AND UNDER	26-99	100 AND OVER	ALL WHOLESALE COMPANIES	NUMBER OF TRACTORS: 25 AND UNDER	26-99	100 AND OVER
TOTAL	57	14	19	11	22	4	9	8
FULL-TIME	102.6	12.6	60.5	370.9	99.2	16.7	65.8	230.7
COMPANY	99.5	12.6	59.7	360.5	95.3	14.0	64.7	219.0
HIRED SERVICE	3.1	.1	.8	10.5	3.9	2.7	.9	11.7
PART-TIME	4.7	.9	3.5	14.9	3.5	.0	1.8	10.2
COMPANY	4.0	.9	3.5	11.7	3.5	.0	1.8	10.2
HIRED SERVICE	.7	.0	.0	2.7	.0	.0	.0	.0
TOTAL	44	14	19	11	21	6	9	6
WEIGHTED RATIO OF TOTAL FULL-TIME DRIVERS TO TRACTORS	1.58	1.28	1.42	1.68	1.28	1.32	1.37	1.24

NOTE: UNWEIGHTED DATA, EXCEPT FOR DRIVERS/TRACTORS RATIO, WHICH IS WEIGHTED BY 1981 SALES

TABLE 13A

PERCENTAGE OF INBOUND TRUCK LOADS DELIVERED BY

	ALL RETAIL COMPANIES	1981 RETAIL SALES (MILLIONS OF DOLLARS) UNDER 10	10-30	31-100	101-250	251-500	OVER 500
TOTAL	48	-	-	9	5	12	22
SUPPLIERS' PRIVATE CARRIER	13.0	-	-	14.5	17.8	15.0	12.4
COMMON CARRIER	34.3	-	-	41.0	58.6	42.7	31.6
CONTRACT CARRIER	20.2	-	-	6.0	6.4	15.1	22.0
INDEPENDENT TRUCKER	15.0	-	-	27.3	5.6	11.6	15.4
COMPANY TRUCKS/BACKHAUL	17.6	-	-	11.2	11.5	15.6	18.4

TABLE 13B

PERCENTAGE OF INBOUND TRUCK LOADS DELIVERED BY

	ALL RETAIL COMPANIES	GEOGRAPHIC REGION OF RETAILER HEADQUARTERS NORTH EAST	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH EAST	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	CANADA
TOTAL	48	4	8	8	3	8	6	1	8	2
SUPPLIERS' PRIVATE CARRIER	13.0	17.7	15.6	10.7	41.9	7.5	11.3		9.6	
COMMON CARRIER	34.3	24.3	34.3	46.8	28.2	47.1	52.3		30.6	
CONTRACT CARRIER	20.2	12.0	12.8	10.8	4.3	14.7	9.4		21.1	
INDEPENDENT TRUCKER	15.0	14.7	22.4	15.3	9.0	25.4	12.0		14.8	
COMPANY TRUCKS/BACKHAUL	17.6	31.3	14.9	16.4	16.6	5.3	15.1		24.0	

TABLE 13C

PERCENTAGE OF INBOUND TRUCK LOADS DELIVERED BY

	ALL WHOLESALE COMPANIES	1981 WHOLESALE SALES (MILLIONS OF DOLLARS) 30 OR LESS	31-100	101-250	251-500	OVER 500
TOTAL	21	1	4	5	5	6
SUPPLIERS' PRIVATE CARRIER	10.3		12.9	3.8	12.1	10.6
COMMON CARRIER	33.2		39.7	55.4	38.4	28.5
CONTRACT CARRIER	15.1		26.2	10.5	10.4	16.5
INDEPENDENT TRUCKER	16.2		12.6	14.6	21.4	15.3
COMPANY TRUCKS/BACKHAUL	25.4		10.3	16.0	17.8	29.3

NOTE: DATA WEIGHTED BY 1981 SALES

TABLE 13
AVERAGE TOTAL AREA IN SQUARE FEET OF THE DRY GROCERY DISTRIBUTION CENTER/SECTION

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	230,643	123,800	364,000	115
RETAIL CENTERS	229,000	120,000	349,900	75
WHOLESALE CENTERS	243,000	132,750	400,000	40

TABLE 14
AVERAGE NUMBER OF EMPLOYEES IN DRY GROCERY DISTRIBUTION CENTER/SECTION

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	80	52	147	113
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 100,000	20	8	42	18
100,000-199,999	67	43	77	27
200,000-299,999	81	65	106	31
300,000-399,999	142	81	149	12
400,000 OR MORE	200	175	260	25

TABLE 15
AVERAGE NUMBER OF SUPERMARKETS SERVED PER DRY GROCERY DISTRIBUTION CENTER/SECTION

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	60	36	110	110
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 100,000	21	11	35	16
100,000-199,999	45	30	66	28
200,000-299,999	60	50	79	30
300,000-399,999	86	51	112	11
400,000 OR MORE	156	89	204	25

NOTE: UNWEIGHTED DATA

TABLE 16
TYPE OF SELECTION METHOD IN DRY GROCERY DISTRIBUTION CENTER/SECTION

		SIZE OF DRY GROCERY DISTRIBUTION CENTER/SECTION				
	ALL CENTERS	LESS THAN 100,000	100,000 TO 199,999	200,000 TO 299,999	300,000 TO 399,999	400,000 OR MORE
ALL CENTERS	101	15	24	29	10	23
MANUAL SELECTION	87.1	100.0	95.8	89.7	70.0	73.9
SELECT TO CONVEYOR	10.9	-	4.2	10.3	30.0	17.4
AUTOMATED SELECTION	2.0	-	-	-	-	8.7

TABLE 17
AVERAGE NUMBER OF CASES SHIPPED PER WEEK IN DRY GROCERY DISTRIBUTION CENTER/SECTION

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	180,000	77,200	275,000	111
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 100,000	45,000	10,000	70,000	17
100,000-199,999	105,000	71,000	150,000	27
200,000-299,999	179,500	109,277	228,000	30
300,000-399,999	250,000	188,750	288,000	12
400,000 OR MORE	426,439	300,000	600,000	25

TABLE 18
AVERAGE NUMBER OF CASES SHIPPED PER DIRECT LABOR HOUR IN DRY GROCERY DISTRIBUTION CENTER/SECTION

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	108	78	576	91
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 100,000	266	114	778	12
100,000-199,999	107	81	476	24
200,000-299,999	135	71	1040	23
300,000-399,999	108	78	521	11
400,000 OR MORE	95	75	576	21

NOTE: UNWEIGHTED DATA

TABLE 19
AVERAGE NUMBER OF CASES SELECTED PER DIRECT LABOR HOUR IN DRY GROCERY DISTRIBUTION CENTER/SECTION

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	160	135	200	105
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 100,000	160	132	220	17
100,000-199,999	163	139	210	26
200,000-299,999	154	140	185	29
300,000-399,999	180	150	298	11
400,000 OR MORE	159	120	200	22

TABLE 20
AVERAGE NUMBER OF CASES REPACKAGED PER DIRECT LABOR HOUR IN DRY GROCERY DISTRIBUTION CENTER/SECTION

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	285	140	444	36
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 100,000	249	55	2200	3
100,000-199,999	277	175	395	6
200,000-299,999	253	133	341	12
300,000-399,999	375	140	500	5
400,000 OR MORE	358	170	460	10

TABLE 21
AVERAGE NUMBER OF CASES STORED AND REPLENISHED PER DIRECT LABOR HOUR IN DRY GROCERY DISTRIBUTION CENTER/SECTION

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	316	188	555	70
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 100,000	315	250	354	6
100,000-199,999	300	211	382	18
200,000-299,999	446	142	830	20
300,000-399,999	460	222	514	9
400,000 OR MORE	245	168	500	17

NOTE: UNWEIGHTED DATA

TABLE 22
AVERAGE NUMBER OF INBOUND TRUCK LOADS PER WEEK -- DRY GROCERY DISTRIBUTION CENTER/SECTION

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	180	75	227	110
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 100,000	32	15	77	18
100,000-199,999	98	70	130	26
200,000-299,999	151	110	215	31
300,000-399,999	200	200	290	11
400,000 OR MORE	275	210	380	24

TABLE 23
AVERAGE NUMBER OF INBOUND RAIL CARS PER WEEK -- DRY GROCERY DISTRIBUTION CENTER/SECTION

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	15	8	25	100
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 100,000	4	3	9	9
100,000-199,999	10	5	16	25
200,000-299,999	15	10	20	29
300,000-399,999	19	8	28	12
400,000 OR MORE	31	17	40	25

TABLE 24
AVERAGE NUMBER OF OUTBOUND VEHICLE LOADS PER WEEK IN DRY GROCERY DISTRIBUTION CENTER/SECTION

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	150	97	250	109
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 100,000	43	33	75	17
100,000-199,999	100	65	150	28
200,000-299,999	150	125	188	31
300,000-399,999	253	220	275	12
400,000 OR MORE	325	255	464	24

NOTE: UNWEIGHTED DATA

TABLE 25A

AVERAGE NUMBER OF ITEMS AVAILABLE IN DRY GROCERY DISTRIBUTION CENTER/SECTION ALL CENTERS

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	5500	4333	6891	112
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 100,000	900	600	5000	18
100,000-199,999	6000	4310	6800	27
200,000-299,999	5471	5000	7000	30
300,000-399,999	5250	4310	8000	12
400,000 OR MORE	6100	5300	8000	25

TABLE 25B

AVERAGE NUMBER OF ITEMS AVAILABLE IN DRY GROCERY DISTRIBUTION CENTER/SECTION WHOLESALE CENTERS

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	6700	6000	8000	39
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 100,000	5000	250	50000	3
100,000-199,999	6750	6000	7000	12
200,000-299,999	6700	6000	7375	8
300,000-399,999	8000	6500	8000	5
400,000 OR MORE	6500	5615	8000	11

TABLE 25C

AVERAGE NUMBER OF ITEMS AVAILABLE IN DRY GROCERY DISTRIBUTION CENTER/SECTION RETAIL CENTERS

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	5000	3800	6000	73
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 100,000	900	600	3800	15
100,000-199,999	4500	4000	6000	15
200,000-299,999	5250	4500	6500	22
300,000-399,999	5000	3900	5000	7
400,000 OR MORE	5604	5000	7500	14

NOTE: UNWEIGHTED DATA

TABLE 27
CURRENT SCRATCH RATE IN DRY GROCERY DISTRIBUTION CENTER/SECTION

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	4.0	1.6	6.0	109
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 100,000	6.5	3.0	8.0	13
100,000-199,999	5.0	3.0	8.8	28
200,000-299,999	5.0	3.0	6.0	31
300,000-399,999	3.2	1.3	4.8	12
400,000 OR MORE	1.8	.4	4.0	25

TABLE 28
AVERAGE NUMBER OF INVENTORY TURNS IN DRY GROCERY DISTRIBUTION CENTER/SECTION

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	16	13	20	104
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 100,000	16	11	17	13
100,000-199,999	15	13	20	27
200,000-299,999	17	15	20	29
300,000-399,999	18	16	23	12
400,000 OR MORE	17	13	21	23

TABLE 28A
AVERAGE WHOLESALE DRY GROCERY DISTRIBUTION CENTER/SECTION NUMBER OF ORDERS PROCESSED WEEKLY

	MEDIAN	MIDDLE RANGE		N=
ALL WHOLESALE CENTERS	493	238	574	36
COMPANY SALES (IN MILLIONS OF DOLLARS)				
30 OR LESS				1
31-100	143	84	198	4
101-250	332	156	817	4
OVER 250	511	351	608	26

TABLE 28B
AVERAGE RETAIL DRY GROCERY DISTRIBUTION CENTER/SECTION NUMBER OF ORDERS PROCESSED WEEKLY

	MEDIAN	MIDDLE RANGE		N=
ALL RETAIL CENTERS	168	117	250	74
COMPANY SALES (IN MILLIONS OF DOLLARS)				
UNDER 10	-	-	-	-
10-30	-	-	-	-
31-100	56	33	70	10
101-250	120	60	121	9
251-500	159	125	195	18
OVER 500	215	168	307	37

TABLE 28C
AVERAGE RETAIL DRY GROCERY DISTRIBUTION CENTER/SECTION NUMBER OF ORDERS PROCESSED WEEKLY

	MEDIAN	MIDDLE RANGE		N=
ALL RETAIL CENTERS	168	117	250	74
MANUAL SELECTION	149	75	255	54
SELECT TO CONVEYOR	193	170	238	8
AUTOMATED SELECTION				1

NOTE: UNWEIGHTED DATA

TABLE 20

SHIFTS PER DAY, DAYS PER WEEK OF OPERATION, AND UNIONIZATION IN DRY GROCERY DISTRIBUTION CENTER/SECTION

	ALL CENTERS	ALL RETAIL CENTERS	ALL WHOLESALE CENTERS
ALL CENTERS	113	73	40
SHIFTS PER DAY			
ONE	27.4	37.0	10.0
TWO	47.8	39.7	62.5
THREE	24.8	23.3	27.5
ALL CENTERS	110	71	39
DAYS OF OPERATION PER WEEK			
FIVE	57.3	52.1	66.7
SIX	30.9	33.8	25.6
SEVEN	11.8	14.1	7.7
ALL CENTERS	110	71	39
EMPLOYEES UNIONIZED			
YES	76.4	71.8	84.6
NO	23.6	28.2	15.4

NOTE: UNWEIGHTED DATA

TABLE 30
AVERAGE TOTAL AREA IN SQUARE FEET OF THE REFRIGERATED DISTRIBUTION CENTER/SECTION -- PRODUCE

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	32,410	13,708	54,495	44
RETAIL CENTERS	21,000	13,000	54,720	36
WHOLESALE CENTERS	42,300	24,534	53,525	8

TABLE 31
AVERAGE NUMBER OF EMPLOYEES IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- PRODUCE

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	18	10	30	40
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	8	3	12	3
10,000-19,999	11	5	18	9
20,000-39,999	14	11	30	11
40,000-79,999	20	15	42	14
80,000 OR MORE	70	33	109	3

TABLE 32
AVERAGE NUMBER OF SUPERMARKETS SERVED PER REFRIGERATED DISTRIBUTION CENTER/SECTION -- PRODUCE

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	59	37	90	43
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	18	17	42	3
10,000-19,999	38	17	65	10
20,000-39,999	48	37	85	11
40,000-79,999	72	50	122	16
80,000 OR MORE	101	59	124	3

NOTE: UNWEIGHTED DATA

TABLE 33
TYPE OF SELECTION METHOD IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- PRODUCE

		SIZE OF REFRIGERATED DISTRIBUTION CENTER/SECTION				
	ALL CENTERS	LESS THAN 10,000	10,000 TO 19,999	20,000 TO 39,999	40,000 TO 79,999	80,000 OR MORE
ALL CENTERS	39	2	10	10	14	3
MANUAL SELECTION	100.0		100.0	100.0	100.0	100.0
SELECT TO CONVEYOR	-		-	-	-	-
AUTOMATED SELECTION	-		-	-	-	-

TABLE 34
AVERAGE NUMBER OF CASES SHIPPED PER WEEK IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- PRODUCE

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	40,000	30,000	75,000	42
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	15,000	12,000	30,000	3
10,000-19,999	34,000	26,250	53,651	8
20,000-39,999	40,000	32,238	80,000	12
40,000-79,999	49,758	31,425	74,250	16
80,000 OR MORE	165,000	85,000	200,000	3

TABLE 35
AVERAGE NUMBER OF CASES SHIPPED PER DIRECT LABOR HOUR IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- PRODUCE

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	133	75	418	34
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	185	75	471	3
10,000-19,999	134	100	209	6
20,000-39,999	101	72	540	9
40,000-79,999	160	60	645	13
80,000 OR MORE	140	77	346	3

NOTE: UNWEIGHTED DATA

TABLE 36
AVERAGE NUMBER OF CASES SELECTED PER DIRECT LABOR HOUR IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- PRODUCE

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	148	125	187	37
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	187	185	195	3
10,000-19,999	118	85	166	8
20,000-39,999	160	125	182	11
40,000-79,999	154	130	216	12
80,000 OR MORE	140	140	190	3

TABLE 37
AVERAGE NUMBER OF CASES STORED AND REPLENISHED PER DIRECT LABOR HOUR IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- PRODUCE

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	326	200	630	23
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	-	-	-	-
10,000-19,999	363	196	600	6
20,000-39,999	286	286	535	5
40,000-79,999	413	200	1000	9
80,000 OR MORE	303	200	630	3

TABLE 38
AVERAGE NUMBER OF INBOUND TRUCK LOADS PER WEEK -- REFRIGERATED DISTRIBUTION CENTER/SECTION -- PRODUCE

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	65	30	92	41
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	21	6	30	3
10,000-19,999	25	20	60	9
20,000-39,999	68	30	85	11
40,000-79,999	85	50	110	15
80,000 OR MORE	260	135	490	3

NOTE: UNWEIGHTED DATA

TABLE 39
AVERAGE NUMBER OF INBOUND RAIL CARS PER WEEK -- REFRIGERATED DISTRIBUTION CENTER/SECTION -- PRODUCE

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	2	1	10	11

TABLE 40
AVERAGE NUMBER OF OUTBOUND VEHICLE LOADS PER WEEK IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- PRODUCE

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	89	38	120	35
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	35	6	90	3
10,000-19,999	60	38	74	9
20,000-39,999	48	22	82	9
40,000-79,999	103	100	171	11
80,000 OR MORE	210	90	340	3

TABLE 41
AVERAGE NUMBER OF ITEMS AVAILABLE IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- PRODUCE

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	375	245	530	43
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	150	105	180	3
10,000-19,999	250	200	500	9
20,000-39,999	373	253	418	12
40,000-79,999	403	293	568	16
80,000 OR MORE	600	530	650	3

TABLE 42
AVERAGE NUMBER OF INVENTORY TURNS IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- PRODUCE

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	83	50	91	41
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000				2
10,000-19,999	85	39	91	10
20,000-39,999	83	45	95	11
40,000-79,999	82	55	89	15
80,000 OR MORE	104	72	145	3

NOTE: UNWEIGHTED DATA

TABLE 43
CURRENT SCRATCH RATE IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- PRODUCE

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	2.1	1.0	5.0	34
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000				2
10,000-19,999	1.5	.7	4.0	7
20,000-39,999	3.1	2.1	5.0	9
40,000-79,999	2.0	1.0	5.0	13
80,000 OR MORE	1.0	.3	2.0	3

TABLE 44A
AVERAGE RETAIL REFRIGERATED DISTRIBUTION CENTER/SECTION NUMBER OF ORDERS PROCESSED WEEKLY -- PRODUCE

	MEDIAN	MIDDLE RANGE		N=
ALL RETAIL CENTERS	190	119	286	35
COMPANY SALES (IN MILLIONS OF DOLLARS)				
UNDER 10	-	-	-	-
10-30	-	-	-	-
31-100	55	45	66	5
101-250	102	93	144	5
251-500	188	125	251	8
OVER 500	240	193	390	17

TABLE 44B
AVERAGE RETAIL REFRIGERATED DISTRIBUTION CENTER/SECTION NUMBER OF ORDERS PROCESSED WEEKLY -- PRODUCE

	MEDIAN	MIDDLE RANGE		N=
ALL RETAIL CENTERS	190	119	286	35
MANUAL SELECTION	195	144	286	30
SELECT TO CONVEYOR	-	-	-	-
AUTOMATED SELECTION	-	-	-	-

NOTE: UNWEIGHTED DATA

TABLE 45
SHIFTS PER DAY, DAYS PER WEEK OF OPERATION, AND UNIONIZATION IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- PRODUCE

	ALL CENTERS	ALL RETAIL CENTERS	ALL WHOLESALE CENTERS
ALL CENTERS	44	36	8
SHIFTS PER DAY			
ONE	13.6	16.7	-
TWO	65.9	63.9	75.0
THREE	20.5	19.4	25.0
ALL CENTERS	44	36	8
DAYS OF OPERATION PER WEEK			
FIVE	43.2	41.7	50.0
SIX	47.7	47.2	50.0
SEVEN	9.1	11.1	-
ALL CENTERS	43	35	8
EMPLOYEES UNIONIZED			
YES	79.1	80.0	75.0
NO	20.9	20.0	25.0

TABLE 46
AVERAGE TOTAL AREA IN SQUARE FEET OF THE REFRIGERATED DISTRIBUTION CENTER/SECTION -- MEAT

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	15,000	10,000	35,000	29
RETAIL CENTERS	15,000	10,000	35,000	21
WHOLESALE CENTERS	18,200	8,375	36,825	8

TABLE 47
AVERAGE NUMBER OF EMPLOYEES IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- MEAT

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	8	6	26	27
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	4	3	13	7
10,000-19,999	8	6	17	9
20,000-39,999	25	7	41	7
40,000-79,999	46	6	98	3
80,000 OR MORE				1

NOTE: UNWEIGHTED DATA

TABLE 48

AVERAGE NUMBER OF SUPERMARKETS SERVED PER REFRIGERATED DISTRIBUTION CENTER/SECTION -- MEAT

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	55	37	101	28
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	18	17	31	6
10,000-19,999	54	49	60	10
20,000-39,999	100	52	136	7
40,000-79,999	113	50	157	4
80,000 OR MORE				1

TABLE 49

TYPE OF SELECTION METHOD IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- MEAT

		SIZE OF REFRIGERATED DISTRIBUTION CENTER/SECTION				
	ALL CENTERS	LESS THAN 10,000	10,000 TO 19,999	20,000 TO 39,999	40,000 TO 79,999	80,000 OR MORE
ALL CENTERS	26	5	10	6	4	1
MANUAL SELECTION	92.3	100.0	100.0	100.0	75.0	
SELECT TO CONVEYOR	7.7	-	-	-	25.0	
AUTOMATED SELECTION	-	-	-	-	-	-

TABLE 50

AVERAGE NUMBER OF CASES SHIPPED PER WEEK IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- MEAT

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	23,800	15,000	34,768	26
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	12,000	8,000	22,000	6
10,000-19,999	25,000	21,000	30,000	9
20,000-39,999	23,000	19,856	45,380	7
40,000-79,999	80,000	7,500	181,300	3
80,000 OR MORE				1

NOTE: UNWEIGHTED DATA

TABLE 51
AVERAGE NUMBER OF CASES SHIPPED PER DIRECT LABOR HOUR IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- MEAT

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	90	59	300	19
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	160	59	175	5
10,000-19,999	80	79	90	7
20,000-39,999	300	[illegible]	457	5
40,000-79,999				2
80,000 OR MORE	-	-	-	-

TABLE 52
AVERAGE NUMBER OF CASES SELECTED PER DIRECT LABOR HOUR IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- MEAT

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	132	110	165	22
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	168	150	191	6
10,000-19,999	144	93	164	8
20,000-39,999	120	110	131	6
40,000-79,999				2
80,000 OR MORE	-	-	-	-

TABLE 53
AVERAGE NUMBER OF CASES STORED AND REPLENISHED PER DIRECT LABOR HOUR IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- MEAT

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	340	183	600	12
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000				1
10,000-19,999	490	157	600	6
30,000-39,999	300	267	570	3
40,000-79,999				2
80,000 OR MORE	-	-	-	-

NOTE: UNWEIGHTED DATA

TABLE 54

AVERAGE NUMBER OF INBOUND TRUCK LOADS PER WEEK -- REFRIGERATED DISTRIBUTION CENTER/SECTION -- MEAT

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	32	24	59	26
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	14	6	24	6
10,000-19,999	30	30	40	9
20,000-39,999	50	35	75	7
40,000-79,999	120	20	200	3
80,000 OR MORE				1

TABLE 55

AVERAGE NUMBER OF OUTBOUND VEHICLE LOADS PER WEEK IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- MEAT

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	40	19	88	23
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	12	6	32	6
10,000-19,999	40	30	55	9
20,000-39,999	35	13	73	4
40,000-79,999	240	125	434	3
80,000 OR MORE				1

TABLE 56

AVERAGE NUMBER OF ITEMS AVAILABLE IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- MEAT

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	400	300	600	27
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	300	250	515	7
10,000-19,999	450	400	713	8
20,000-39,999	363	213	516	7
40,000-79,999	527	395	988	4
80,000 OR MORE				1

NOTE: UNWEIGHTED DATA

TABLE 57
AVERAGE NUMBER OF INVENTORY TURNS IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- MEAT

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	52	42	88	24
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	48	40	52	5
10,000-19,999	75	47	79	9
20,000-39,999	91	75	104	5
40,000-79,999	54	42	165	4
80,000 OR MORE				1

TABLE 58
CURRENT SCRATCH RATE IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- MEAT

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	1.3	0.6	3.0	20
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	6.0	.7	11.5	4
10,000-19,999	1.5	1.0	3.0	7
20,000-39,999	1.0	.3	2.5	4
40,000-79,999	1.6	.1	4.9	4
80,000 OR MORE				1

TABLE 59
AVERAGE RETAIL REFRIGERATED DISTRIBUTION CENTER/SECTION NUMBER OF ORDERS PROCESSED WEEKLY -- MEAT

	MEDIAN	MIDDLE RANGE		N=
ALL RETAIL CENTERS	151	115	383	18
COMPANY SALES (IN MILLIONS OF DOLLARS)				
UNDER 10	-	-	-	-
10-30	-	-	-	-
31-100				1
101-250	144	31	181	3
251-500	164	120	194	4
OVER 500	259	122	500	10

NOTE: UNWEIGHTED DATA

TABLE 80

SHIFTS PER DAY, DAYS PER WEEK OF OPERATION, AND UNIONIZATION IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- MEAT

	ALL CENTERS	ALL RETAIL CENTERS	ALL WHOLESALE CENTERS
ALL CENTERS	29	21	8
SHIFTS PER DAY			
ONE	20.7	28.6	-
TWO	72.4	66.7	87.5
THREE	6.9	4.8	12.5
ALL CENTERS	28	20	8
DAYS OF OPERATION PER WEEK			
FIVE	50.0	55.0	37.5
SIX	42.9	35.0	62.5
SEVEN	7.1	10.0	-
ALL CENTERS	29	21	8
EMPLOYEES UNIONIZED			
YES	69.0	71.4	62.5
NO	31.0	28.6	37.5

NOTE: UNWEIGHTED DATA

TABLE 81
AVERAGE TOTAL AREA IN SQUARE FEET OF THE REFRIGERATED DISTRIBUTION CENTER/SECTION -- DAIRY

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	10,800	8,900	17,400	30
RETAIL CENTERS	13,887	9,000	20,000	18
WHOLESALE CENTERS	10,075	8,225	14,916	12

TABLE 82
AVERAGE NUMBER OF EMPLOYEES IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- DAIRY

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	5	3	12	26
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	3	1	4	7
10,000-19,999	6	3	12	13
20,000-39,999	11	6	17	4
40,000-79,999				2
80,000 OR MORE	-	-	-	-

TABLE 83
AVERAGE NUMBER OF SUPERMARKETS SERVED PER REFRIGERATED DISTRIBUTION CENTER/SECTION -- DAIRY

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	62	37	107	28
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	41	33	60	9
10,000-19,999	66	59	109	13
20,000-39,999	48	42	80	4
40,000-79,999				2
80,000 OR MORE	-	-	-	-

NOTE: UNWEIGHTED DATA

TABLE 54

TYPE OF SELECTION METHOD IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- DAIRY

	ALL CENTERS	SIZE OF REFRIGERATED DISTRIBUTION CENTER/SECTION: LESS THAN 10,000	10,000 TO 19,999	20,000 TO 39,999	40,000 TO 79,999	80,000 OR MORE
ALL CENTERS	27	8	14	3	2	-
MANUAL SELECTION	100.0	100.0	100.0	100.0		-
SELECT TO CONVEYOR	-	-	-	-		-
AUTOMATED SELECTION	-	-	-	-		-

TABLE 55

AVERAGE NUMBER OF CASES SHIPPED PER WEEK IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- DAIRY

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	20,462	10,252	33,250	28
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	12,333	7,000	18,000	7
10,000-19,999	25,000	10,000	35,000	15
20,000-39,999	28,000	21,942	38,238	4
40,000-79,999				2
80,000 OR MORE	-	-	-	-

TABLE 56

AVERAGE NUMBER OF CASES SHIPPED PER DIRECT LABOR HOUR IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- DAIRY

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	180	124	370	17
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	119	99	124	5
10,000-19,999	277	165	883	8
20,000-39,999	185	160	913	4
40,000-79,999	-	-	-	-
80,000 OR MORE	-	-	-	-

NOTE: UNWEIGHTED DATA

TABLE 87
AVERAGE NUMBER OF CASES SELECTED PER DIRECT LABOR HOUR IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- DAIRY

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	174	160	200	25
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	181	150	205	6
10,000-19,999	180	160	203	14
20,000-39,999	172	148	194	4
40,000-79,999				1
80,000 OR MORE	-	-	-	-

TABLE 88
AVERAGE NUMBER OF CASES STORED AND REPLENISHED PER DIRECT LABOR HOUR IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- DAIRY

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	318	178	590	12
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	247	237	325	5
10,000-19,999	560	150	600	5
20,000-39,999				2
40,000-79,999	-	-	-	-
80,000 OR MORE	-	-	-	-

TABLE 89
AVERAGE NUMBER OF INBOUND TRUCK LOADS PER WEEK -- REFRIGERATED DISTRIBUTION CENTER/SECTION -- DAIRY

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	18	8	27	26
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	10	7	20	7
10,000-19,999	18	8	27	14
20,000-39,999	33	22	44	4
40,000-79,999				1
80,000 OR MORE	-	-	-	-

NOTE: UNWEIGHTED DATA

TABLE 70
AVERAGE NUMBER OF OUTBOUND VEHICLE LOADS PER WEEK IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- DAIRY

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	11	7	88	13
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	5	1	88	3
10,000-19,999	21	8	107	8
20,000-39,999				2
40,000-79,999	-	-	-	-
80,000 OR MORE	-	-	-	-

TABLE 71
AVERAGE NUMBER OF ITEMS AVAILABLE IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- DAIRY

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	350	268	510	29
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	350	281	500	9
10,000-19,999	344	250	510	14
20,000-39,999	563	289	788	4
40,000-79,999				2
80,000 OR MORE	-	-	-	-

TABLE 72
AVERAGE NUMBER OF INVENTORY TURNS IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- DAIRY

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	22	18	34	25
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	23	18	34	8
10,000-19,999	22	20	46	12
20,000-39,999	25	18	32	4
40,000-79,999				1
80,000 OR MORE	-	-	-	-

NOTE: UNWEIGHTED DATA

TABLE 73
CURRENT SCRATCH RATE IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- DAIRY

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	3.3	1.3	5.0	26
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	1.3	.2	2.3	7
10,000-19,999	3.5	2.0	5.0	14
20,000-39,999	4.5	3.6	8.0	4
40,000-79,999				1
80,000 OR MORE	-	-	-	-

TABLE 74A
AVERAGE WHOLESALE REFRIGERATED DISTRIBUTION CENTER/SECTION NUMBER OF ORDERS PROCESSED WEEKLY -- DAIRY

	MEDIAN	MIDDLE RANGE		N=
ALL WHOLESALE CENTERS	210	150	357	9

TABLE 74B
AVERAGE RETAIL REFRIGERATED DISTRIBUTION CENTER/SECTION NUMBER OF ORDERS PROCESSED WEEKLY -- DAIRY

	MEDIAN	MIDDLE RANGE		N=
ALL RETAIL CENTERS	181	70	208	17
COMPANY SALES (IN MILLIONS OF DOLLARS)				
UNDER 10	-	-	-	-
10-30	-	-	-	-
31-100				2
101-250	70	59	181	3
251-500	181	85	195	7
OVER 500	302	288	436	5

TABLE 74C
AVERAGE RETAIL REFRIGERATED DISTRIBUTION CENTER/SECTION NUMBER OF ORDERS PROCESSED WEEKLY -- DAIRY

	MEDIAN	MIDDLE RANGE		N=
ALL RETAIL CENTERS	181	70	208	17
MANUAL SELECTION	187	108	288	14
SELECT TO CONVEYOR	-	-	-	-
AUTOMATED SELECTION	-	-	-	-

NOTE: UNWEIGHTED DATA

TABLE 75

SHIFTS PER DAY, DAYS PER WEEK OF OPERATION, AND UNIONIZATION IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- DAIRY

	ALL CENTERS	ALL RETAIL CENTERS	ALL WHOLESALE CENTERS
ALL CENTERS	30	18	12
SHIFTS PER DAY			
ONE	30.0	38.9	16.7
TWO	60.0	50.0	75.0
THREE	10.0	11.1	8.3
ALL CENTERS	30	18	12
DAYS OF OPERATION PER WEEK			
FIVE	60.0	55.6	66.7
SIX	33.3	33.3	33.3
SEVEN	6.7	11.1	
ALL CENTERS	30	18	12
EMPLOYEES UNIONIZED			
YES	73.3	72.2	75.0
NO	26.7	27.8	25.0

NOTE: UNWEIGHTED DATA

TABLE 76
AVERAGE TOTAL AREA IN SQUARE FEET OF THE REFRIGERATED DISTRIBUTION CENTER/SECTION -- DELI

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	32,300	24,000	40,000	11
RETAIL CENTERS	32,000	24,000	40,000	9
WHOLESALE CENTERS				2

TABLE 77
AVERAGE NUMBER OF EMPLOYEES IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- DELI

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	12	6	42	10
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000				1
10,000-19,999				1
20,000-39,999	10	10	17	5
40,000-79,999	79	14	82	3
80,000 OR MORE	-	-	-	-

TABLE 78
AVERAGE NUMBER OF SUPERMARKETS SERVED PER REFRIGERATED DISTRIBUTION CENTER/SECTION -- DELI

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	80	51	118	9
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000				1
10,000-19,999				1
20,000-39,999	118	51	129	5
40,000-79,999				2
80,000 OR MORE	-	-	-	-

NOTE: UNWEIGHTED DATA

TABLE 78
TYPE OF SELECTION METHOD IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- DELI

	ALL CENTERS	SIZE OF REFRIGERATED DISTRIBUTION CENTER/SECTION: LESS THAN 10,000	10,000 TO 19,999	20,000 TO 39,999	40,000 TO 79,999	80,000 OR MORE
ALL CENTERS	10	1	-	5	3	1
MANUAL SELECTION	90.0		-	100.0	66.7	
SELECT TO CONVEYOR	10.0		-	-	33.3	
AUTOMATED SELECTION	-		-	-	-	

TABLE 80
AVERAGE NUMBER OF CASES SHIPPED PER WEEK IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- DELI

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	40,000	28,700	148,392	11

TABLE 81
AVERAGE NUMBER OF CASES SHIPPED PER DIRECT LABOR HOUR IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- DELI

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	152	130	896	10

TABLE 82
AVERAGE NUMBER OF CASES SELECTED PER DIRECT LABOR HOUR IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- DELI

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	230	160	230	9

TABLE 83
AVERAGE NUMBER OF CASES STORED AND REPLENISHED PER DIRECT LABOR HOUR IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- DELI

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	469	300	1200	9

NOTE: UNWEIGHTED DATA

TABLE 84
AVERAGE NUMBER OF INBOUND TRUCK LOADS PER WEEK -- REFRIGERATED DISTRIBUTION CENTER/SECTION -- DELI

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	45	40	60	9

TABLE 85
AVERAGE NUMBER OF OUTBOUND VEHICLE LOADS PER WEEK IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- DELI

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	55	39	256	8

TABLE 86
AVERAGE NUMBER OF ITEMS AVAILABLE IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- DELI

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	790	900	1039	11

TABLE 87
AVERAGE NUMBER OF INVENTORY TURNS IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- DELI

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	22	14	40	10

TABLE 88
CURRENT SCRATCH RATE IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- DELI

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	1.0	0.2	3.0	9

TABLE 89
AVERAGE RETAIL REFRIGERATED DISTRIBUTION CENTER/SECTION NUMBER OF ORDERS PROCESSED WEEKLY -- DELI

	MEDIAN	MIDDLE RANGE		N=
ALL RETAIL CENTERS	155	105	354	8

NOTE: UNWEIGHTED DATA

TABLE 90

SHIFTS PER DAY, DAYS PER WEEK OF OPERATION, AND UNIONIZATION IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- DELI

	ALL CENTERS	ALL RETAIL CENTERS	ALL WHOLESALE CENTERS
ALL CENTERS	11	9	2
SHIFTS PER DAY			
ONE	9.1	11.1	
TWO	81.8	77.8	
THREE	9.1	11.1	
ALL CENTERS	11	9	2
DAYS OF OPERATION PER WEEK			
FIVE	63.6	55.6	
SIX	27.3	33.3	
SEVEN	9.1	11.1	
ALL CENTERS	11	9	2
EMPLOYEES UNIONIZED			
YES	100.0	100.0	
NO	-	-	

NOTE: UNWEIGHTED DATA

TABLE 01
AVERAGE TOTAL AREA IN SQUARE FEET OF THE REFRIGERATED DISTRIBUTION CENTER/SECTION -- DAIRY/PRODUCE

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	67,453	39,400	98,375	12
RETAIL CENTERS	67,453	52,000	90,000	10
WHOLESALE CENTERS				2

TABLE 02
AVERAGE NUMBER OF EMPLOYEES IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- DAIRY/PRODUCE

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	38	20	60	12

TABLE 03
AVERAGE NUMBER OF SUPERMARKETS SERVED PER REFRIGERATED DISTRIBUTION CENTER/SECTION -- DAIRY/PRODUCE

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	62	44	83	12

TABLE 04
AVERAGE NUMBER OF CASES SHIPPED PER WEEK IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- DAIRY/PRODUCE

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	68,000	50,500	127,500	12

TABLE 05
AVERAGE NUMBER OF CASES SHIPPED PER DIRECT LABOR HOUR IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- DAIRY/PRODUCE

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	150	100	649	9

NOTE: UNWEIGHTED DATA

TABLE 96
AVERAGE NUMBER OF CASES SELECTED PER DIRECT LABOR HOUR IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- DAIRY/PRODUCE

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	152	140	160	10

TABLE 97
AVERAGE NUMBER OF CASES STORED AND REPLENISHED PER DIRECT LABOR HOUR IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- DAIRY/PRODUCE

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	643	400	794	9

TABLE 98
AVERAGE NUMBER OF INBOUND TRUCK LOADS PER WEEK -- REFRIGERATED DISTRIBUTION CENTER/SECTION -- DAIRY/PRODUCE

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	90	64	138	12

TABLE 99
AVERAGE NUMBER OF OUTBOUND VEHICLE LOADS PER WEEK IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- DAIRY/PRODUCE

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	158	98	240	12

TABLE 100
AVERAGE NUMBER OF ITEMS AVAILABLE IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- DAIRY/PRODUCE

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	1030	690	1375	12

NOTE: UNWEIGHTED DATA

TABLE 101
AVERAGE NUMBER OF INVENTORY TURNS IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- DAIRY/PRODUCE

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	41	37	58	10

TABLE 102
CURRENT SCRATCH RATE IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- DAIRY/PRODUCE

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	2.0	1.0	4.8	12

TABLE 103
AVERAGE RETAIL REFRIGERATED DISTRIBUTION CENTER/SECTION NUMBER OF ORDERS PROCESSED WEEKLY -- DAIRY/PRODUCE

	MEDIAN	MIDDLE RANGE		N=
ALL RETAIL CENTERS	270	198	375	10

TABLE 104
SHIFTS PER DAY, DAYS PER WEEK OF OPERATION, AND UNIONIZATION IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- DAIRY/PRODUCE

	ALL CENTERS	ALL RETAIL CENTERS	ALL WHOLESALE CENTERS
ALL CENTERS	12	10	2
SHIFTS PER DAY			
ONE	33.3	40.0	
TWO	50.0	40.0	
THREE	16.7	20.0	
ALL CENTERS	12	10	2
DAYS OF OPERATION PER WEEK			
FIVE	25.0	30.0	
SIX	58.3	50.0	
SEVEN	16.7	20.0	
ALL CENTERS	12	10	2
EMPLOYEES UNIONIZED			
YES	75.0	80.0	
NO	25.0	20.0	

NOTE: UNWEIGHTED DATA

TABLE 105
AVERAGE TOTAL AREA IN SQUARE FEET OF THE REFRIGERATED DISTRIBUTION CENTER/SECTION -- MEAT/DAIRY

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	32,000	18,000	76,000	9
RETAIL CENTERS	28,500	16,238	76,000	6
WHOLESALE CENTERS	63,000	18,000	83,000	3

TABLE 106
AVERAGE NUMBER OF EMPLOYEES IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- MEAT/DAIRY

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	27	13	40	9

TABLE 107
AVERAGE NUMBER OF SUPERMARKETS SERVED PER REFRIGERATED DISTRIBUTION CENTER/SECTION -- MEAT/DAIRY

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	83	17	116	8

TABLE 108
AVERAGE NUMBER OF CASES SHIPPED PER WEEK IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- MEAT/DAIRY

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	57,500	23,411	142,868	8

TABLE 109
AVERAGE NUMBER OF CASES SHIPPED PER DIRECT LABOR HOUR IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- MEAT/DAIRY

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	101	85	125	9

NOTE: UNWEIGHTED DATA

TABLE 110
AVERAGE NUMBER OF CASES SELECTED PER DIRECT LABOR HOUR IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- MEAT/DAIRY

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	138	123	180	9

TABLE 111
AVERAGE NUMBER OF INBOUND TRUCK LOADS PER WEEK -- REFRIGERATED DISTRIBUTION CENTER/SECTION -- MEAT/DAIRY

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	74	28	84	8

TABLE 112
AVERAGE NUMBER OF OUTBOUND VEHICLE LOADS PER WEEK IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- MEAT/DAIRY

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	70	37	160	8

TABLE 113
AVERAGE NUMBER OF ITEMS AVAILABLE IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- MEAT/DAIRY

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	750	600	1029	9

NOTE: UNWEIGHTED DATA

TABLE 114

SHIFTS PER DAY, DAYS PER WEEK OF OPERATION, AND UNIONIZATION IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- MEAT/DAIRY

	ALL CENTERS	ALL RETAIL CENTERS	ALL WHOLESALE CENTERS
ALL CENTERS	9	6	3
SHIFTS PER DAY			
ONE	33.3	50.0	-
TWO	55.6	33.3	100.0
THREE	11.1	16.7	-
ALL CENTERS	9	6	3
DAYS OF OPERATION PER WEEK			
FIVE	55.6	50.0	66.7
SIX	44.4	50.0	33.3
SEVEN	-	-	-
ALL CENTERS	8	5	3
EMPLOYEES UNIONIZED			
YES	62.5	40.0	100.0
NO	37.5	60.0	-

NOTE: UNWEIGHTED DATA

TABLE 115
AVERAGE TOTAL AREA IN SQUARE FEET OF THE REFRIGERATED DISTRIBUTION CENTER/SECTION -- PRODUCE/DAIRY/MEAT

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	81,000	55,000	88,000	10
RETAIL CENTERS	79,000	71,800	83,000	5
WHOLESALE CENTERS	83,000	40,141	90,000	5

TABLE 116
AVERAGE NUMBER OF EMPLOYEES IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- PRODUCE/DAIRY/MEAT

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	47	38	68	10

TABLE 117
AVERAGE NUMBER OF SUPERMARKETS SERVED PER REFRIGERATED DISTRIBUTION CENTER/SECTION -- PRODUCE/DAIRY/MEAT

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	74	55	130	9

TABLE 118
AVERAGE NUMBER OF CASES SHIPPED PER WEEK IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- PRODUCE/DAIRY/MEAT

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	94,000	75,000	161,000	9

TABLE 119
AVERAGE NUMBER OF CASES SELECTED PER DIRECT LABOR HOUR IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- PRODUCE/DAIRY/MEAT

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	137	110	203	9

NOTE: UNWEIGHTED DATA

TABLE 120

AVERAGE NUMBER OF INBOUND TRUCK LOADS PER WEEK -- REFRIGERATED DISTRIBUTION CENTER/SECTION -- PRODUCE/DAIRY/MEAT

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	140	116	230	9

TABLE 121

AVERAGE NUMBER OF OUTBOUND VEHICLE LOADS PER WEEK IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- PRODUCE/DAIRY/MEAT

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	125	92	186	9

TABLE 122

AVERAGE NUMBER OF ITEMS AVAILABLE IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- PRODUCE/DAIRY/MEAT

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	1495	1013	1743	8

TABLE 123

SHIFTS PER DAY, DAYS PER WEEK OF OPERATION, AND UNIONIZATION IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- PRODUCE/DAIRY/MEAT

	ALL CENTERS	ALL RETAIL CENTERS	ALL WHOLESALE CENTERS
ALL CENTERS	10	5	5
SHIFTS PER DAY			
ONE	10.0	20.0	-
TWO	50.0	60.0	40.0
THREE	40.0	20.0	60.0
ALL CENTERS	10	5	5
DAYS OF OPERATION PER WEEK			
FIVE	20.0	20.0	20.0
SIX	40.0	20.0	60.0
SEVEN	40.0	60.0	20.0
ALL CENTERS	10	5	5
EMPLOYEES UNIONIZED			
YES	70.0	40.0	100.0
NO	30.0	60.0	-

NOTE: UNWEIGHTED DATA

TABLE 124
AVERAGE TOTAL AREA IN SQUARE FEET OF THE REFRIGERATED DISTRIBUTION CENTER/SECTION -- PRODUCE COMBINATION

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	71,800	40,000	90,000	27
RETAIL CENTERS	72,906	54,000	85,000	17
WHOLESALE CENTERS	48,671	24,000	90,000	10

TABLE 125
AVERAGE NUMBER OF EMPLOYEES IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- PRODUCE COMBINATION

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	42	23	68	27
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	-	-	-	-
10,000-19,999				2
20,000-39,999	20	14	23	4
40,000-79,999	38	28	67	11
80,000 OR MORE	71	49	96	10

TABLE 126
AVERAGE NUMBER OF SUPERMARKETS SERVED PER REFRIGERATED DISTRIBUTION CENTER/SECTION -- PRODUCE COMBINATION

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	67	54	110	26
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	-	-	-	-
10,000-19,999				2
20,000-39,999	51	38	80	4
40,000-79,999	64	55	105	11
80,000 OR MORE	115	59	225	9

NOTE: UNWEIGHTED DATA

TABLE 127
AVERAGE NUMBER OF CASES SHIPPED PER WEEK IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- PRODUCE COMBINATION

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	82,170	58,000	135,000	26
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	-	-	-	-
10,000-19,999				2
20,000-39,999	61,500	33,250	77,254	4
40,000-79,999	75,000	48,000	105,000	11
80,000 OR MORE	150,000	84,000	161,000	9

TABLE 128
AVERAGE NUMBER OF CASES SHIPPED PER DIRECT LABOR HOUR IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- PRODUCE COMBINATION

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	122	74	508	18
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	-	-	-	-
10,000-19,999				1
20,000-39,999	543	74	817	3
40,000-79,999	140	78	460	8
80,000 OR MORE	113	95	150	6

NOTE: UNWEIGHTED DATA

TABLE 129
AVERAGE NUMBER OF CASES SELECTED PER DIRECT LABOR HOUR IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- PRODUCE COMBINATION

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	152	130	189	22
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	-	-	-	-
10,000-19,999				2
20,000-39,999	120	80	189	3
40,000-79,999	160	140	190	9
80,000 OR MORE	145	115	180	8

TABLE 130
AVERAGE NUMBER OF CASES STORED AND REPLENISHED PER DIRECT LABOR HOUR IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- PRODUCE COMBINATION

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	550	353	794	14
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	-	-	-	-
10,000-19,999	-	-	-	-
20,000-39,999	400	127	794	3
40,000-79,999	669	400	1000	6
80,000 OR MORE	500	150	600	5

TABLE 131
AVERAGE NUMBER OF INBOUND TRUCK LOADS PER WEEK -- REFRIGERATED DISTRIBUTION CENTER/SECTION -- PRODUCE COMBINATION

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	116	70	150	25
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	-	-	-	-
10,000-19,999				2
20,000-39,999	85	63	102	4
40,000-79,999	78	64	185	10
80,000 OR MORE	145	120	180	9

NOTE: UNWEIGHTED DATA

TABLE 132

AVERAGE NUMBER OF INBOUND RAIL CARS PER WEEK -- REFRIGERATED DISTRIBUTION CENTER/SECTION -- PRODUCE COMBINATION

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	2	1	3	11

TABLE 133

AVERAGE NUMBER OF OUTBOUND VEHICLE LOADS PER WEEK IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- PRODUCE COMBINATION

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	150	92	215	26
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	-	-	-	-
10,000-19,999				2
20,000-39,999	219	158	713	4
40,000-79,999	125	80	173	11
80,000 OR MORE	215	121	260	9

TABLE 134

AVERAGE NUMBER OF ITEMS AVAILABLE IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- PRODUCE COMBINATION

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	1160	750	1400	25
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	-	-	-	-
10,000-19,999				2
20,000-39,999	796	720	1268	4
40,000-79,999	1160	680	1589	11
80,000 OR MORE	1325	788	2250	8

NOTE: UNWEIGHTED DATA

TABLE 135

AVERAGE NUMBER OF INVENTORY TURNS IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- PRODUCE COMBINATION

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	39	34	58	18
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	-	-	-	-
10,000-19,999				2
20,000-39,999	40	35	58	3
40,000-79,999	50	34	100	7
80,000 OR MORE	39	36	50	6

TABLE 136

CURRENT SCRATCH RATE IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- PRODUCE COMBINATION

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	2.0	1.0	4.0	23
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	-	-	-	-
10,000-19,999				2
20,000-39,999	1.3	.3	3.4	4
40,000-79,999	3.0	2.0	5.1	9
80,000 OR MORE	1.5	.8	2.0	8

NOTE: UNWEIGHTED DATA

TABLE 137A
AVERAGE WHOLESALE REFRIGERATED DISTRIBUTION CENTER/SECTION NUMBER OF ORDERS PROCESSED WEEKLY -- PRODUCE COMBINATION

	MEDIAN	MIDDLE RANGE		N=
ALL WHOLESALE CENTERS	398	337	1371	8

TABLE 137B
AVERAGE RETAIL REFRIGERATED DISTRIBUTION CENTER/SECTION NUMBER OF ORDERS PROCESSED WEEKLY -- PRODUCE COMBINATION

	MEDIAN	MIDDLE RANGE		N=
ALL RETAIL CENTERS	320	220	510	17

TABLE 138
SHIFTS PER DAY, DAYS PER WEEK OF OPERATION, AND UNIONIZATION IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- PRODUCE COMBINATION

	ALL CENTERS	ALL RETAIL CENTERS	ALL WHOLESALE CENTERS
ALL CENTERS	27	17	10
SHIFTS PER DAY			
ONE	18.5	29.4	-
TWO	55.6	47.1	70.0
THREE	25.9	23.5	30.0
ALL CENTERS	27	17	10
DAYS OF OPERATION PER WEEK			
FIVE	22.2	23.5	20.0
SIX	51.9	41.2	70.0
SEVEN	25.9	35.3	10.0
ALL CENTERS	27	17	10
EMPLOYEES UNIONIZED			
YES	74.1	70.6	80.0
NO	25.9	29.4	20.0

NOTE: UNWEIGHTED DATA

TABLE 139
AVERAGE TOTAL AREA IN SQUARE FEET OF THE REFRIGERATED DISTRIBUTION CENTER/SECTION -- MEAT COMBINATION

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	57,200	30,450	83,000	29
RETAIL CENTERS	59,150	30,450	83,000	18
WHOLESALE CENTERS	57,200	24,000	83,000	11

TABLE 140
AVERAGE NUMBER OF EMPLOYEES IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- MEAT COMBINATION

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	37	22	68	28
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000				1
10,000-19,999	24	9	32	4
20,000-39,999	24	12	39	6
40,000-79,999	53	31	68	8
80,000 OR MORE	49	42	82	9

TABLE 141
AVERAGE NUMBER OF SUPERMARKETS SERVED PER REFRIGERATED DISTRIBUTION CENTER/SECTION -- MEAT COMBINATION

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	76	53	124	27
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000				1
10,000-19,999	53	21	88	4
20,000-39,999	60	39	66	6
40,000-79,999	109	76	130	9
80,000 OR MORE	124	59	295	7

NOTE: UNWEIGHTED DATA

TABLE 142
TYPE OF SELECTION METHOD IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- MEAT COMBINATION

	ALL CENTERS	SIZE OF REFRIGERATED DISTRIBUTION CENTER/SECTION: LESS THAN 10,000	10,000 TO 19,999	20,000 TO 39,999	40,000 TO 79,999	80,000 OR MORE
ALL CENTERS	24	1	4	6	7	6
MANUAL SELECTION	100.0		100.0	100.0	100.0	100.0
SELECT TO CONVEYOR	-		-	-	-	-
AUTOMATED SELECTION	-		-	-	-	-

TABLE 143
AVERAGE NUMBER OF CASES SHIPPED PER WEEK IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- MEAT COMBINATION

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	75,000	38,846	126,000	27
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000				1
10,000-19,999	30,274	14,637	53,000	4
20,000-39,999	40,000	36,580	80,000	5
40,000-79,999	75,000	64,200	126,000	9
80,000 OR MORE	142,500	83,250	208,250	8

TABLE 144
AVERAGE NUMBER OF CASES SHIPPED PER DIRECT LABOR HOUR IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- MEAT COMBINATION

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	101	77	277	24
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000				1
10,000-19,999	133	79	1085	4
20,000-39,999	90	72	543	6
40,000-79,999	101	71	162	7
80,000 OR MORE	113	95	1090	6

TABLE 146

AVERAGE NUMBER OF CASES SELECTED PER DIRECT LABOR HOUR IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- MEAT COMBINATION

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	137	110	186	27
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000				1
10,000-19,999	144	83	1087	4
20,000-39,999	118	100	180	6
40,000-79,999	159	99	205	8
80,000 OR MORE	134	115	185	8

TABLE 148

AVERAGE NUMBER OF CASES STORED AND REPLENISHED PER DIRECT LABOR HOUR IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- MEAT COMBINATION

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	321	175	500	15
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000				1
10,000-19,999				2
20,000-39,999	213	127	286	3
40,000-79,999	353	321	700	5
80,000 OR MORE	307	118	466	4

TABLE 147

AVERAGE NUMBER OF INBOUND TRUCK LOADS PER WEEK -- REFRIGERATED DISTRIBUTION CENTER/SECTION -- MEAT COMBINATION

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	113	72	150	26
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000				1
10,000-19,999	35	28	116	3
20,000-39,999	95	75	125	6
40,000-79,999	98	68	208	8
80,000 OR MORE	190	125	261	8

NOTE: UNWEIGHTED DATA

TABLE 148

AVERAGE NUMBER OF OUTBOUND VEHICLE LOADS PER WEEK IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- MEAT COMBINATION

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	90	60	180	26
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000				1
10,000-19,999	49	37	65	4
20,000-39,999	82	27	90	5
40,000-79,999	153	83	204	8
80,000 OR MORE	141	84	223	8

TABLE 149

AVERAGE NUMBER OF ITEMS AVAILABLE IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- MEAT COMBINATION

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	900	731	1400	27
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000				1
10,000-19,999	800	700	997	4
20,000-39,999	828	489	1132	6
40,000-79,999	1000	750	1589	9
80,000 OR MORE	1300	900	1400	7

TABLE 150

AVERAGE NUMBER OF INVENTORY TURNS IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- MEAT COMBINATION

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	32	25	42	21
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000	-	-	-	-
10,000-19,999	25	24	28	4
20,000-39,999	32	20	35	5
40,000-79,999	38	29	50	6
80,000 OR MORE	36	33	42	6

NOTE: UNWEIGHTED DATA

TABLE 151
CURRENT SCRATCH RATE IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- MEAT COMBINATION

	MEDIAN	MIDDLE RANGE		N=
TOTAL CENTERS	2.5	1.0	4.0	22
SIZE OF DISTRIBUTION CENTER/SECTION				
LESS THAN 10,000				1
10,000-19,999	4.5	3.3	38.8	4
20,000-39,999	4.0	3.0	5.0	3
40,000-79,999	2.0	.1	3.0	7
80,000 OR MORE	1.0	.9	2.0	7

TABLE 152A
AVERAGE WHOLESALE REFRIGERATED DISTRIBUTION CENTER/SECTION NUMBER OF ORDERS PROCESSED WEEKLY -- MEAT COMBINATION

	MEDIAN	MIDDLE RANGE		N=
ALL WHOLESALE CENTERS	402	375	1300	10

TABLE 152B
AVERAGE RETAIL REFRIGERATED DISTRIBUTION CENTER/SECTION NUMBER OF ORDERS PROCESSED WEEKLY -- MEAT COMBINATION

	MEDIAN	MIDDLE RANGE		N=
ALL RETAIL CENTERS	306	120	510	18
COMPANY SALES (IN MILLIONS OF DOLLARS)				
UNDER 10	-	-	-	-
10-30	-	-	-	-
31-100	68	50	75	3
101-250				2
251-500	224	180	389	3
OVER 500	458	241	650	10

NOTE: UNWEIGHTED DATA

TABLE 153

SHIFTS PER DAY, DAYS PER WEEK OF OPERATION, AND UNIONIZATION IN REFRIGERATED DISTRIBUTION CENTER/SECTION -- MEAT COMBINATION

	ALL CENTERS	ALL RETAIL CENTERS	ALL WHOLESALE CENTERS
ALL CENTERS	29	18	11
SHIFTS PER DAY			
ONE	13.8	22.2	-
TWO	58.6	55.6	63.6
THREE	27.6	22.2	36.4
ALL CENTERS	29	18	11
DAYS OF OPERATION PER WEEK			
FIVE	41.4	38.9	45.5
SIX	37.9	33.3	45.5
SEVEN	20.7	27.8	9.1
ALL CENTERS	28	17	11
EMPLOYEES UNIONIZED			
YES	75.0	64.7	90.9
NO	25.0	35.3	9.1

NOTE: UNWEIGHTED DATA

TABLE 154
GEOGRAPHIC REGION OF RETAILERS HEADQUARTERS

	ALL COMPANIES	RETAIL AFFIL.		1981 RETAIL SALES (IN MILLIONS OF DOLLARS)					
		CHAIN	INDE-PENDENT	UNDER $10	$10-30	$31-100	$101-250	$251-500	$501+
TOTAL	261	68	193	80	67	69	16	17	12
NORTHEAST	10.3	5.9	11.9	12.5	11.9	8.7	-	5.9	16.7
MIDDLE ATLANTIC	10.7	17.6	8.3	6.3	9.0	11.6	12.5	29.4	16.7
EAST NORTH CENTRAL	30.3	26.5	31.6	30.0	32.8	33.3	25.0	29.4	8.3
WEST NORTH CENTRAL	5.0	8.8	3.6	5.0	1.5	7.2	6.3	-	16.7
SOUTHEAST	16.5	14.7	17.1	20.0	17.9	13.0	12.5	17.6	8.3
WEST SOUTH CENTRAL	8.8	8.8	8.8	13.7	6.0	5.8	12.5	-	16.7
MOUNTAIN	5.7	2.9	6.7	2.5	11.9	2.9	12.5	-	8.3
PACIFIC	11.5	11.8	11.4	10.0	7.5	17.4	18.8	5.9	8.3
CANADA	1.1	2.9	.5	-	1.5	-	-	11.8	-

NOTE: UNWEIGHTED DATA

TABLE 155
AVERAGE PERCENTAGE OF OPERATIONS SUPPLIED BY OUTSIDE WHOLESALERS AND DIRECT VENDOR DELIVERIES

	MEDIAN	MIDDLE RANGE		N=
ALL COMPANIES	100	85	100	242
COMPANY RETAIL SALES (IN MILLIONS OF DOLLARS)				
UNDER 10 MILLION	100	100	100	74
10 - 30 MILLION	100	100	100	60
31 - 100 MILLION	100	75	100	64
101 - 250 MILLION	86	66	100	16
251 - 500 MILLION	37	20	70	16
OVER 500 MILLION	21	14	30	12
GEOGRAPHIC REGION OF HEADQUARTERS				
NORTHEAST	100	100	100	24
MIDDLE ATLANTIC	100	75	100	25
EAST NORTH CENTRAL	100	90	100	74
WEST NORTH CENTRAL	100	65	100	13
SOUTHEAST	100	64	100	42
WEST SOUTH CENTRAL	100	100	100	21
MOUNTAIN	100	100	100	13
PACIFIC	100	98	100	27
CANADA				3
RETAIL AFFILIATION				
CHAIN	85	32	100	68
INDEPENDENT	100	100	100	176

NOTE: UNWEIGHTED DATA

TABLE 156
NUMBER OF SUPERMARKETS COMPANY OPERATES

	ALL COMPANIES	GEOGRAPHIC REGION OF HEADQUARTERS: NORTH EAST	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH EAST	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	CANADA
TOTAL	261	27	28	79	13	43	23	15	30	3
1	26.8	33.3	25.0	27.8	23.1	27.9	30.4	20.0	23.3	
2-10	47.1	51.9	32.1	49.4	30.8	48.8	43.5	66.7	50.0	
11-49	17.6	7.4	32.1	15.2	30.8	16.3	17.4	6.7	20.0	
50 AND OVER	8.4	7.4	10.7	7.6	15.4	7.0	8.7	6.7	6.7	

NOTE: UNWEIGHTED DATA

TABLE 157A
PERCENTAGE OF OPERATION SUPPLIED BY

	ALL COMPANIES	GEOGRAPHIC REGION OF HEADQUARTERS: NORTH EAST	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH EAST	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	CANADA
TOTAL	242	24	25	74	13	42	21	13	27	3
OWN WAREHOUSE	60.4	65.5	55.8	71.7	54.8	63.8	63.2	34.2	42.8	
VOLUNTARY WHOLESALER	4.0	6.1	5.9	3.4	5.2	2.0	4.9	1.9	6.9	
COOPERATIVE WHOLESALER	7.8	1.5	16.7	4.1	7.1	7.4	1.8	6.8	23.8	
UNAFFILIATED WHOLESALER	3.3	3.5	1.9	1.0	12.5	1.8	4.4	9.7	4.9	
DIRECT VENDOR DELIVERIES	24.5	23.5	19.7	19.8	20.4	24.9	25.7	47.4	21.5	

TABLE 157B
PERCENTAGE OF OPERATION SUPPLIED BY

	ALL COMPANIES	RETAIL AFFIL.: CHAIN	INDE-PENDENT	1981 RETAIL SALES (IN MILLIONS OF DOLLARS): UNDER $10	$10-30	$31-100	$101-250	$251-500	$501+
TOTAL	242	66	176	74	60	64	16	16	12
OWN WAREHOUSE	60.4	65.9	8.0	8.1	1.6	16.1	25.0	55.6	74.6
VOLUNTARY WHOLESALER	4.0	2.1	21.9	31.1	23.2	19.6	10.1	3.2	.1
COOPERATIVE WHOLESALER	7.8	5.4	30.4	29.0	30.1	26.3	22.1	15.8	.5
UNAFFILIATED WHOLESALER	3.3	2.5	11.4	8.6	15.2	8.5	10.2	.0	2.2
DIRECT VENDOR DELIVERIES	24.5	24.1	28.3	23.3	29.9	29.5	32.6	25.4	22.6

NOTE: DATA WEIGHTED BY 1981 SALES

TABLE 158
RETAIL SALES IN 1981

	ALL COMPANIES	GEOGRAPHIC REGION OF HEADQUARTERS: NORTH EAST	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH EAST	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	CANADA
TOTAL	281	27	28	79	13	43	23	15	30	3
UNDER 10 MILLION	30.7	37.0	17.9	30.4	30.8	37.2	47.8	13.3	26.7	
10 - 30 MILLION	25.7	29.6	21.4	27.8	7.7	27.9	17.4	53.3	16.7	
31 - 100 MILLION	26.4	22.2	28.6	29.1	38.5	20.9	17.4	13.3	40.0	
101 - 250 MILLION	6.1	-	7.1	5.1	7.7	4.7	8.7	13.3	10.0	
251 - 500 MILLION	6.5	3.7	17.9	6.3	-	7.0	-	-	3.3	
OVER 500 MILLION	4.6	7.4	7.1	1.3	15.4	2.3	8.7	6.7	3.3	

TABLE 159
AVERAGE PERCENT CHANGE IN RETAIL SALES 1980 VS. 1981

	MEDIAN	MIDDLE RANGE		N=
ALL COMPANIES	9.3	5.3	15.6	234
COMPANY RETAIL SALES (IN MILLIONS OF DOLLARS)				
UNDER 10 MILLION	8.0	4.7	13.5	68
10 - 30 MILLION	11.0	4.9	20.0	60
31 - 100 MILLION	9.7	6.7	14.4	64
101 - 250 MILLION	11.3	6.8	19.1	14
251 - 500 MILLION	10.4	2.8	11.8	17
OVER 500 MILLION	14.1	10.1	16.5	11
REGION - CHAIN STORES				
NORTHEAST	10.1	3.0	13.8	4
MIDDLE ATLANTIC	10.1	2.5	13.5	12
EAST NORTH CENTRAL	10.4	8.2	20.0	17
WEST NORTH CENTRAL	11.4	8.5	16.5	6
SOUTHEAST	8.9	6.5	13.5	8
WEST SOUTH CENTRAL	13.0	4.5	25.0	6
MOUNTAIN				2
PACIFIC	12.2	3.7	15.6	7
CANADA				2
REGION - INDEPENDENT STORES				
NORTHEAST	9.5	7.4	29.1	19
MIDDLE ATLANTIC	13.7	5.3	17.1	14
EAST NORTH CENTRAL	8.1	4.4	13.5	59
WEST NORTH CENTRAL	6.7	6.1	6.7	5
SOUTHEAST	7.9	4.0	14.5	29
WEST SOUTH CENTRAL	16.9	9.0	22.7	13
MOUNTAIN	15.4	8.1	33.9	12
PACIFIC	9.1	7.2	13.5	19
CANADA	-	-	-	-

NOTE: UNWEIGHTED DATA

TABLE 160

AVERAGE PERCENT CHANGE IN RETAIL SALES IDENTICAL STORES 1980 VS. 1981

	MEDIAN	MIDDLE RANGE		N=
ALL COMPANIES	8.1	4.8	14.3	213
COMPANY RETAIL SALES (IN MILLIONS OF DOLLARS)				
UNDER 10 MILLION	7.9	4.7	14.3	59
10 - 30 MILLION	7.7	4.4	16.7	56
31 - 100 MILLION	8.6	5.3	13.1	61
101 - 250 MILLION	7.6	1.2	19.1	11
251 - 500 MILLION	7.2	4.6	8.5	17
OVER 500 MILLION	10.4	7.8	14.4	9
REGION - CHAIN STORES				
NORTHEAST				3
MIDDLE ATLANTIC	7.8	-1.0	10.5	11
EAST NORTH CENTRAL	7.3	5.0	11.1	15
WEST NORTH CENTRAL	10.3	8.5	13.5	6
SOUTHEAST	8.1	4.6	12.5	8
WEST SOUTH CENTRAL	13.7	4.5	22.7	6
MOUNTAIN				1
PACIFIC	7.0	1.2	12.0	7
CANADA				2
REGION - INDEPENDENT STORES				
NORTHEAST	9.8	5.1	20.7	16
MIDDLE ATLANTIC	7.5	5.4	16.7	13
EAST NORTH CENTRAL	7.8	4.4	12.3	51
WEST NORTH CENTRAL	6.7	6.1	6.7	5
SOUTHEAST	6.5	2.7	15.8	27
WEST SOUTH CENTRAL	15.2	5.1	35.3	12
MOUNTAIN	9.8	5.7	18.3	12
PACIFIC	9.4	7.5	14.7	17
CANADA				1

NOTE: UNWEIGHTED DATA

TABLE 161

AVERAGE WEEKLY SALES PER SUPERMARKET IN 1981

	MEDIAN	MIDDLE RANGE		N=
ALL STORES	159,000	112,593	160,810	4835
COMPANY RETAIL SALES (IN MILLIONS OF DOLLARS)				
UNDER 10 MILLION	75,000	53,750	92,827	100
10 - 30 MILLION	77,000	62,500	110,000	217
31 - 100 MILLION	113,000	87,500	140,000	597
101 - 250 MILLION	138,013	87,000	178,000	261
251 - 500 MILLION	109,700	105,000	130,250	978
OVER 500 MILLION	159,000	157,500	168,348	2682
GEOGRAPHIC REGION OF HEADQUARTERS				
NORTHEAST	204,000	125,300	304,000	302
MIDDLE ATLANTIC	163,500	115,310	310,000	522
EAST NORTH CENTRAL	158,500	130,250	160,400	1977
WEST NORTH CENTRAL	141,380	138,013	146,000	268
SOUTHEAST	107,000	104,753	200,000	634
WEST SOUTH CENTRAL	168,348	87,000	168,348	339
MOUNTAIN	160,810	160,810	160,810	477
PACIFIC	84,000	81,617	137,000	239
CANADA	120,000	120,000	344,500	77
RETAIL AFFILIATION				
CHAIN	158,750	125,300	160,810	4264
INDEPENDENT	110,000	72,700	140,000	571

NOTE: DATA WEIGHTED BY NUMBER OF STORES

TABLE 162

TRENDS IN SALES DISTRIBUTION

	PERCENT OF STORE SALES IN:		
	Grocery	Meat	Produce
1975	68.3%	21.3%	6.8%
1976	67.9	21.0	7.0
1977	68.0	20.2	7.0
1978	66.9	20.6	7.1
1979	70.5	22.1	6.9
1980	71.0	21.5	7.2
1981	70.9	21.3	7.6

Source: Operations Review 1975-1981

TABLE 163
INVENTORY SHORTAGE AS A PERCENT OF 1981 SALES

	MEDIAN	MIDDLE RANGE		N=
ALL COMPANIES	.49	.32	.75	179
COMPANY RETAIL SALES (IN MILLIONS OF DOLLARS)				
UNDER 10 MILLION	1.00	.70	1.50	57
10 - 30 MILLION	1.00	.50	1.43	45
31 - 100 MILLION	.70	.50	1.50	43
101 - 250 MILLION	.70	.50	1.70	10
251 - 500 MILLION	.75	.31	1.20	13
OVER 500 MILLION	.32	.30	.51	11
REGION - CHAIN STORES				
NORTHEAST				3
MIDDLE ATLANTIC	1.50	1.48	1.65	10
EAST NORTH CENTRAL	.32	.31	.34	12
WEST NORTH CENTRAL				3
SOUTHEAST	.09	.08	.50	7
WEST SOUTH CENTRAL	.75	.72	1.60	8
MOUNTAIN				1
PACIFIC	.42	.40	1.20	8
CANADA				1
REGION - INDEPENDENT STORES				
NORTHEAST	.75	.50	1.25	30
MIDDLE ATLANTIC	1.00	.97	1.01	10
EAST NORTH CENTRAL	.80	.50	1.20	40
WEST NORTH CENTRAL	2.00	.25	2.02	4
SOUTHEAST	.80	.68	2.25	25
WEST SOUTH CENTRAL	1.00	.99	1.04	9
MOUNTAIN	1.90	1.50	1.91	7
PACIFIC	.80	.50	1.05	14
CANADA				1

NOTE: DATA WEIGHTED BY 1981 SALES

TABLE 184A

PROFILE BY STORE TYPE
NUMBER OF STORES RESPONDING TO EACH ITEM

	CONVENTIONAL STORES	SUPER STORES	COMBINATION STORES	LIMITED ASSORTMENT	WAREHOUSE STORES
AVERAGE WEEKLY SALES	2864	1218	356	12	133
AVERAGE WEEKLY SALES/CHECKOUT	2389	1111	341	33	131
AVERAGE SALE/ CUSTOMER TRANSACTION	2821	1227	364	30	135
SALES/LABOR HOUR	2519	1143	360	7	121
AVERAGE WEEKLY SALES/SQUARE FOOT OF SELLING AREA	2715	1257	353	30	136
AVERAGE TOTAL SIZE/SQUARE FEET	2838	1270	364	31	142
AVERAGE RETAIL PRICE/ITEM	1807	1154	325	27	71
AVERAGE NUMBER OF ITEMS CARRIED	2314	1145	315	32	130

NOTE: UNWEIGHTED DATA

TABLE 184B

PROFILE BY STORE TYPE
MEDIANS

	CONVENTIONAL STORES	SUPER STORES	COMBINATION STORES	LIMITED ASSORTMENT	WAREHOUSE STORES
AVERAGE WEEKLY SALES	111,700	165,581	203,728	50,000	129,983
AVERAGE WEEKLY SALES/CHECKOUT	18,000	23,654	20,373	11,663	20,000
AVERAGE SALE/ CUSTOMER TRANSACTION	12.41	14.52	15.60	13.00	20.93
SALES/LABOR HOUR	88.22	82.51	74.26	109.00	122.38
AVERAGE WEEKLY SALES/SQUARE FOOT OF SELLING AREA	7.45	7.48	6.85	3.89	7.90
AVERAGE TOTAL SIZE/SQUARE FEET	21,707	30,001	47,360	11,229	26,000
AVERAGE RETAIL PRICE/ITEM	1.12	1.30	1.49	1.01	1.07
AVERAGE NUMBER OF ITEMS CARRIED	11,000	14,000	23,000	600	8,300

NOTE: DATA WEIGHTED BY NUMBER OF STORES

TABLE 185

AVERAGE WEEKLY SALES PER SQUARE FOOT OF SELLING AREA

	MEDIAN	MIDDLE RANGE		N=
ALL STORES	6.75	5.82	8.20	4389
COMPANY RETAIL SALES (IN MILLIONS OF DOLLARS)				
UNDER 10 MILLION	6.15	4.93	8.46	85
10 - 30 MILLION	6.73	5.15	8.50	186
31 - 100 MILLION	6.51	4.50	8.35	505
101 - 250 MILLION	6.66	5.00	10.75	227
251 - 500 MILLION	6.85	6.39	8.68	978
OVER 500 MILLION	5.82	5.82	7.86	2408
REGION - CHAIN STORES				
NORTHEAST	9.94	9.94	10.40	245
MIDDLE ATLANTIC	10.63	9.14	15.00	461
EAST NORTH CENTRAL	5.82	5.76	5.88	1790
WEST NORTH CENTRAL	8.20	6.66	8.20	103
SOUTHEAST	6.39	6.33	7.00	272
WEST SOUTH CENTRAL	7.86	4.50	7.86	288
MOUNTAIN	7.56	7.49	7.63	408
PACIFIC	5.37	5.37	9.91	256
CANADA	7.75	7.75	16.48	75
REGION - INDEPENDENT STORES				
NORTHEAST	7.33	6.23	12.31	51
MIDDLE ATLANTIC	10.00	4.75	14.50	32
EAST NORTH CENTRAL	7.82	6.00	8.50	134
WEST NORTH CENTRAL	5.33	5.00	7.00	17
SOUTHEAST	6.10	5.15	8.06	96
WEST SOUTH CENTRAL	6.26	5.34	12.88	51
MOUNTAIN	6.95	3.79	12.78	43
PACIFIC	8.35	6.69	16.00	67
CANADA	-	-	-	-

NOTE: DATA WEIGHTED BY NUMBER OF STORES

TABLE 156
AVERAGE SALE PER CUSTOMER TRANSACTION

	MEDIAN	MIDDLE RANGE		N=
ALL STORES	14.23	12.94	14.27	4875
COMPANY RETAIL SALES (IN MILLIONS OF DOLLARS)				
UNDER 10 MILLION	11.50	10.00	13.47	91
10 - 30 MILLION	11.33	10.25	12.80	208
31 - 100 MILLION	12.90	11.41	15.00	582
101 - 250 MILLION	12.70	12.00	14.58	257
251 - 500 MILLION	13.90	12.65	15.02	954
OVER 500 MILLION	14.25	13.50	14.37	2783
REGION - CHAIN STORES				
NORTHEAST	16.10	15.00	16.10	245
MIDDLE ATLANTIC	15.02	14.46	20.50	474
EAST NORTH CENTRAL	14.20	14.10	14.35	1788
WEST NORTH CENTRAL	12.24	12.24	15.85	248
SOUTHEAST	13.55	13.50	13.69	527
WEST SOUTH CENTRAL	11.51	11.48	12.45	288
MOUNTAIN	13.35	13.25	13.47	438
PACIFIC	12.90	7.58	13.67	269
CANADA	13.90	13.80	14.01	51
REGION - INDEPENDENT STORES				
NORTHEAST	14.25	12.82	17.41	57
MIDDLE ATLANTIC	15.50	13.00	16.94	48
EAST NORTH CENTRAL	12.94	10.91	16.12	175
WEST NORTH CENTRAL	11.75	8.39	13.64	20
SOUTHEAST	12.21	10.50	12.95	101
WEST SOUTH CENTRAL	10.37	9.76	11.50	50
MOUNTAIN	12.65	10.81	15.00	32
PACIFIC	13.00	11.35	15.71	62
CANADA				2

NOTE: DATA WEIGHTED BY NUMBER OF STORES

TABLE 187
AVERAGE WEEKLY SALES PER CHECKOUT

	MEDIAN	MIDDLE RANGE		N=
ALL STORES	21,707	16,103	22,174	4292
COMPANY RETAIL SALES (IN MILLIONS OF DOLLARS)				
UNDER 10 MILLION	15,166	12,600	18,600	94
10 - 30 MILLION	14,000	11,329	16,937	164
31 - 100 MILLION	18,000	15,769	21,000	452
101 - 250 MILLION	18,103	13,950	21,600	224
251 - 500 MILLION	15,000	13,500	18,426	768
OVER 500 MILLION	21,975	20,000	22,174	2590
GEOGRAPHIC REGION OF HEADQUARTERS				
NORTHEAST	25,500	19,050	25,510	186
MIDDLE ATLANTIC	21,000	17,011	32,000	441
EAST NORTH CENTRAL	22,174	21,000	22,300	1875
WEST NORTH CENTRAL	17,672	17,672	20,000	253
SOUTHEAST	14,111	13,000	14,120	509
WEST SOUTH CENTRAL	17,000	14,000	17,000	266
MOUNTAIN	21,790	21,700	21,950	468
PACIFIC	15,500	13,603	17,250	217
CANADA	13,500	13,500	32,000	77
RETAIL AFFILIATION				
CHAIN	21,750	17,000	22,174	3835
INDEPENDENT	18,721	13,000	20,870	457

NOTE: DATA WEIGHTED BY NUMBER OF STORES

TABLE 188

AVERAGE SALES PER LABOR HOUR FOR STORE EMPLOYEES

	MEDIAN	MIDDLE RANGE		N=
ALL STORES	89.00	79.14	90.00	4566
COMPANY RETAIL SALES (IN MILLIONS OF DOLLARS)				
UNDER 10 MILLION	65.95	59.36	83.00	72
10 - 30 MILLION	75.00	64.92	85.00	188
31 - 100 MILLION	80.00	75.82	91.00	499
101 - 250 MILLION	90.00	72.00	92.00	227
251 - 500 MILLION	85.00	82.40	87.28	797
OVER 500 MILLION	90.00	86.93	90.12	2783
REGION - CHAIN STORES				
NORTHEAST	86.93	86.07	88.93	161
MIDDLE ATLANTIC	97.00	86.83	99.50	474
EAST NORTH CENTRAL	90.00	89.50	90.90	1790
WEST NORTH CENTRAL	79.14	79.10	95.00	223
SOUTHEAST	72.57	72.55	78.51	516
WEST SOUTH CENTRAL	74.81	72.00	74.90	271
MOUNTAIN	89.00	88.80	89.10	408
PACIFIC	105.84	104.90	105.84	168
CANADA	86.75	86.75	86.75	51
REGION - INDEPENDENT STORES				
NORTHEAST	82.00	78.53	90.00	51
MIDDLE ATLANTIC	87.50	80.00	103.00	47
EAST NORTH CENTRAL	78.00	69.00	88.04	170
WEST NORTH CENTRAL	102.08	90.00	102.08	10
SOUTHEAST	74.00	64.78	80.60	90
WEST SOUTH CENTRAL	66.00	60.75	66.00	46
MOUNTAIN	84.20	81.60	85.73	34
PACIFIC	109.00	87.00	110.00	54
CANADA				2

NOTE: DATA WEIGHTED BY NUMBER OF STORES

TABLE 189

SALES PER LABOR HOUR AND HOURLY WAGE RATES

(Current & Historical)

	GENERAL DEPT.		GROCERY		MEAT		PRODUCE	
	Sales/ Labor Hr.	Avg. Hrly. Wage Rate	Sales/ Labor Hr.	Avg. Hrly. Wage Rate	Sales/ Labor Hr.	Avg. Hrly. Wage Rate	Sales/ Labor Hr.	Avg. Hrly. Wage Rate
1975	$125.17	$3.95	$131.35	$4.42	$70.62	$5.45	$49.85	$4.58
1976	124.90	4.23	147.68	4.20	69.93	5.53	53.59	4.54
1977	145.61	4.41	151.91	5.06	77.47	6.32	57.64	5.22
1978	153.51	5.03	163.17	5.48	86.58	6.91	62.97	6.00
1979	173.92	5.19	151.36	6.26	89.93	7.93	67.80	6.75
1980	179.13	5.59	154.39	6.69	91.58	8.13	71.90	6.91
1981	205.38	6.22	174.97	7.53	97.36	9.81	77.12	8.07

Source: Operations Review 1975-1981

TABLE 170
STORE DEVELOPMENT

Total	All Stores 6,100
New Supermarkets Built	4.7%
Supermarkets that UnJerwent Remodeling	6.3%
Supermarkets Closed	5.5%

Source: Facts about Store Development, 1981

TABLE 171
TOTAL SIZE OF TYPICAL SUPERMARKET

	MEDIAN	MIDDLE RANGE		N=
ALL STORES	30,000	22,000	31,500	4935
COMPANY RETAIL SALES (IN MILLIONS OF DOLLARS)				
UNDER 10 MILLION	15,000	12,000	19,000	104
10 - 30 MILLION	17,000	13,125	20,000	227
31 - 100 MILLION	21,000	17,535	25,000	573
101 - 250 MILLION	26,000	20,325	30,000	270
251 - 500 MILLION	25,600	21,050	28,000	978
OVER 500 MILLION	30,300	30,100	32,000	2783
GEOGRAPHIC REGION OF HEADQUARTERS				
NORTHEAST	28,000	18,200	28,000	298
MIDDLE ATLANTIC	26,600	20,000	33,000	522
EAST NORTH CENTRAL	29,700	27,000	30,000	1969
WEST NORTH CENTRAL	25,000	24,950	29,120	270
SOUTHEAST	31,500	20,000	36,000	630
WEST SOUTH CENTRAL	27,527	25,000	27,527	344
MOUNTAIN	32,000	31,983	32,115	480
PACIFIC	25,000	23,000	35,000	347
CANADA	25,000	25,000	32,000	77
RETAIL AFFILIATION				
CHAIN	30,000	25,000	32,000	4365
INDEPENDENT	18,500	14,995	24,000	570

NOTE: DATA WEIGHTED BY NUMBER OF STORES

TABLE 172A

AVERAGE NUMBER OF ITEMS CARRIED BY A TYPICAL SUPERMARKET

		GEOGRAPHIC REGION OF HEADQUARTERS								
	ALL STORES	NORTH EAST	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH EAST	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	CANADA
TOTAL	3939	210	408	1854	167	353	98	469	303	77
NUMBER OF ITEMS	12,877	12,944	14,975	12,770	12,043	11,544	14,359	11,104	15,370	11,169

TABLE 172B

AVERAGE NUMBER OF ITEMS CARRIED BY A TYPICAL SUPERMARKET

		RETAIL AFFIL.		1981 RETAIL SALES (IN MILLIONS OF DOLLARS)					
	ALL STORES	CHAIN	INDE-PENDENT	UNDER $10	$10-30	$31-100	$101-250	$251-500	$501+
TOTAL	3939	3533	406	63	188	475	223	749	2261
NUMBER OF ITEMS	12,877	13,110	10,844	10,095	9,415	11,794	12,637	12,058	13,734

TABLE 173A

AVERAGE PRICE OF EACH ITEM CARRIED BY A TYPICAL SUPERMARKET

		GEOGRAPHIC REGION OF HEADQUARTERS								
	ALL STORES	NORTH EAST	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH EAST	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	CANADA
TOTAL	3423	256	350	1579	186	203	158	451	163	77
PRICE OF ITEMS	1.19	1.13	1.16	1.21	1.10	1.07	1.08	1.27	1.20	1.31

TABLE 173B

AVERAGE PRICE OF EACH ITEM CARRIED BY A TYPICAL SUPERMARKET

		RETAIL AFFIL.		1981 RETAIL SALES (IN MILLIONS OF DOLLARS)					
	ALL STORES	CHAIN	INDE-PENDENT	UNDER $10	$10-30	$31-100	$101-250	$251-500	$501+
TOTAL	3423	3175	248	38	87	239	124	460	2475
PRICE OF ITEMS	1.19	1.19	1.19	1.23	1.18	1.16	1.14	1.16	1.20

NOTE: DATA WEIGHTED BY NUMBER OF STORES

TABLE 174A
CREDIT CARDS

	ALL STORES	GEOGRAPHIC REGION OF HEADQUARTERS: NORTH EAST	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH EAST	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	CANADA
TOTAL	4944	303	495	1979	270	672	340	447	361	77
ACCEPT CREDIT CARDS FOR GROCERY ITEMS	6.4	.3	.2	8.4	2.6	1.6	.0	.4	29.1	31.2
TOTAL	4941	303	495	1978	270	671	340	447	360	77
ACCEPT CREDIT CARDS FOR PHARMACEUTICAL ITEMS AND/OR NON-FOODS	12.4	.3	12.3	12.2	13.3	3.1	24.7	25.5	7.8	32.5

TABLE 174B
CREDIT CARDS

	ALL STORES	RETAIL AFFIL.: CHAIN	INDEPENDENT	1981 RETAIL SALES (IN MILLIONS OF DOLLARS): UNDER $10	$10-30	$31-100	$101-250	$251-500	$501+
TOTAL	4944	4378	566	95	208	597	583	978	2783
ACCEPT CREDIT CARDS FOR GROCERY ITEMS	6.4	6.2	8.0	8.4	8.2	3.4	3.9	8.0	6.6
TOTAL	4941	4378	563	93	207	597	283	978	2783
ACCEPT CREDIT CARDS FOR PHARMACEUTICAL ITEMS AND/OR NON-FOODS	12.4	13.2	6.0	4.3	7.7	6.7	22.3	9.7	14.2

NOTE: UNWEIGHTED DATA

TABLE 175

PERCENTAGE OF SALES ACCOUNTED FOR BY GENERAL MERCHANDISE

	MEDIAN	MIDDLE RANGE		N=
ALL COMPANIES	5.80	3.00	6.00	179
COMPANY RETAIL SALES (IN MILLIONS OF DOLLARS)				
UNDER 10 MILLION	2.00	1.40	3.00	50
10 - 30 MILLION	2.90	1.50	3.00	47
31 - 100 MILLION	2.28	1.60	5.10	49
101 - 250 MILLION	3.00	2.50	6.00	11
251 - 500 MILLION	3.00	2.77	4.80	12
OVER 500 MILLION	5.84	5.75	6.71	10
GEOGRAPHIC REGION OF HEADQUARTERS				
NORTHEAST	4.00	2.40	4.00	18
MIDDLE ATLANTIC	3.50	2.65	4.80	21
EAST NORTH CENTRAL	5.78	5.80	5.84	57
WEST NORTH CENTRAL	2.20	2.10	2.20	7
SOUTHEAST	3.00	2.90	3.00	30
WEST SOUTH CENTRAL	6.71	6.71	12.00	18
MOUNTAIN	9.25	9.20	9.31	10
PACIFIC	6.50	5.00	6.50	16
CANADA				2
RETAIL AFFILIATION				
CHAIN	5.80	3.50	6.50	51
INDEPENDENT	3.00	2.00	5.58	128

NOTE: DATA WEIGHTED BY 1981 SALES

TABLE 176

PERCENTAGE OF SALES ACCOUNTED FOR BY HABA

	MEDIAN	MIDDLE RANGE		N=
ALL COMPANIES	6.40	3.00	6.40	189
COMPANY RETAIL SALES (IN MILLIONS OF DOLLARS)				
UNDER 10 MILLION	2.40	2.00	4.00	59
10 - 30 MILLION	2.50	2.00	4.00	52
31 - 100 MILLION	2.57	2.00	3.51	48
101 - 250 MILLION	4.21	3.00	5.90	11
251 - 500 MILLION	3.00	3.00	3.79	10
OVER 500 MILLION	6.42	6.40	6.46	9
GEOGRAPHIC REGION OF HEADQUARTERS				
NORTHEAST	3.00	2.10	3.74	22
MIDDLE ATLANTIC	3.00	2.50	4.00	20
EAST NORTH CENTRAL	6.45	6.38	6.46	58
WEST NORTH CENTRAL	4.00	2.20	5.60	8
SOUTHEAST	3.00	2.98	3.10	31
WEST SOUTH CENTRAL	7.26	6.00	7.30	21
MOUNTAIN	7.50	7.45	7.52	11
PACIFIC	4.00	3.50	4.00	16
CANADA				2
RETAIL AFFILIATION				
CHAIN	6.40	3.74	6.45	48
INDEPENDENT	3.00	2.00	4.20	141

NOTE: DATA WEIGHTED BY 1981 SALES

TABLE 177A
SPECIALTY DEPARTMENTS AND SERVICES OFFERED BY SUPERMARKETS

		GEOGRAPHIC REGION OF HEADQUARTERS								
	ALL STORES	NORTH EAST	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH EAST	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	CANADA
TOTAL	4962	234	522	1994	270	680	337	486	362	77
BEER	74.6	41.0	50.0	86.2	80.4	64.4	81.6	91.2	69.6	.0
COURTESY BOOTH	64.4	92.7	77.6	77.5	58.5	50.3	91.1	25.7	19.6	31.2
WINE	61.3	14.1	7.9	78.1	27.0	55.9	67.7	80.0	94.5	.0
DELI WITH CARRY-OUT	49.9	36.8	54.2	68.0	51.5	23.5	32.9	48.1	23.2	28.6
SCRATCH AND/OR BAKE-OFF BAKERY	47.5	31.6	45.6	53.7	45.6	31.9	40.1	70.4	26.2	83.1
FLORAL/PLANT SHOP	38.8	45.7	37.7	34.0	13.3	11.0	40.4	93.8	46.1	97.4
PHOTOGRAPHIC SERVICE CENTER	29.8	56.0	37.4	19.0	33.3	41.5	45.1	24.1	37.0	2.6
FRESH SEAFOOD	26.7	97.9	60.5	16.3	32.6	10.1	9.2	5.6	58.6	33.8
READING CENTER	18.5	21.8	16.5	7.7	5.6	19.1	8.9	85.0	10.5	1.3
SERVICE MEAT	17.5	6.8	39.8	11.7	1.9	6.6	9.8	42.6	31.5	10.4
LIQUOR	13.7	.4	1.9	6.8	25.6	.4	3.9	46.7	61.0	.0
PHARMACY	10.8	.0	25.9	8.1	13.0	1.0	19.3	22.8	6.6	.0
COSMETIC CENTER	9.1	1.7	11.7	5.0	5.6	4.6	33.2	23.0	4.4	.0
LUNCH COUNTER/ SNACK BAR	8.7	7.7	1.1	5.1	3.3	3.1	29.7	17.3	16.3	41.6
CATERING	7.6	2.6	10.2	7.2	27.8	4.9	3.0	.4	15.5	.0
RESTAURANT	6.0	2.1	.0	10.1	12.6	3.2	.3	1.2	2.2	29.9

TABLE 177B
SPECIALTY DEPARTMENTS AND SERVICES OFFERED BY SUPERMARKETS

		RETAIL AFFIL.		1981 RETAIL SALES (IN MILLIONS OF DOLLARS)					
	ALL-STORES	CHAIN	INDE-PENDENT	UNDER $10	$10-30	$31-100	$101-250	$251-500	$501+
TOTAL	4962	4356	606	104	221	615	330	909	2783
CATERING	7.6	6.6	14.7	16.3	14.0	14.0	4.8	11.8	4.3
LIQUOR	13.7	13.4	16.2	12.5	5.4	14.0	19.1	9.2	15.2
BEER	74.6	75.3	69.1	58.7	69.2	67.8	62.7	54.0	85.2
COURTESY BOOTH	64.4	65.9	53.8	55.8	45.7	52.0	38.2	32.0	82.6
WINE	61.3	62.6	52.6	45.2	48.9	51.9	59.1	41.9	71.6
DELI WITH CARRY-OUT	49.9	49.7	51.3	51.9	46.2	46.0	33.6	39.4	56.3
SCRATCH AND/OR BAKE-OFF BAKERY	47.5	48.4	41.4	41.3	37.6	36.4	29.7	37.5	56.4
FLORAL/PLANT SHOP	38.8	40.2	29.2	25.0	21.7	31.5	36.7	36.1	43.4
PHOTOGRAPHIC SERVICE CENTER	29.8	31.1	21.0	17.3	21.7	23.3	32.4	24.1	34.0
FRESH SEAFOOD	26.7	24.7	41.3	40.4	32.1	33.7	31.2	14.0	27.8
READING CENTER	18.5	18.2	20.6	30.8	22.6	21.0	10.6	18.2	18.2
SERVICE MEAT	17.5	16.6	24.1	30.8	28.5	13.0	13.9	23.9	15.5
PHARMACY	10.8	11.8	4.0	1.0	3.2	4.9	13.3	4.1	15.1
COSMETIC CENTER	9.1	8.8	11.1	14.4	10.4	5.9	3.9	2.0	12.4
LUNCH COUNTER/ SNACK BAR	8.7	8.8	7.4	8.7	6.8	5.9	3.3	5.3	11.2
RESTAURANT	6.0	6.2	5.3	4.8	4.1	6.2	2.1	2.8	7.8

NOTE: DATA WEIGHTED BY NUMBER OF STORES

TABLE 178A

PERCENTAGE OF TOTAL STORES CURRENTLY USING PROMOTIONAL TECHNIQUES

		GEOGRAPHIC REGION OF HEADQUARTERS								
	ALL STORES	NORTH EAST	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH EAST	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	CANADA
TOTAL	4853	228	521	1908	270	678	337	475	359	77
TRADING STAMPS	14.8	6.6	11.1	6.8	30.7	53.1	15.4	.6	5.0	.0
GAMES	11.5	2.6	8.4	1.6	43.3	2.9	67.1	.0	31.2	.0
CONTINUITY PROGRAMS	50.4	75.4	81.6	18.8	79.3	61.9	90.5	72.2	36.8	97.4
IN-STORE COUPONS	74.3	68.4	79.5	77.7	84.8	54.6	52.2	96.4	74.9	66.2

TABLE 178B

PERCENTAGE OF TOTAL STORES CURRENTLY USING PROMOTIONAL TECHNIQUES

		RETAIL AFFIL.		1981 RETAIL SALES (IN MILLIONS OF DOLLARS)					
	ALL STORES	CHAIN	INDE-PENDENT	UNDER $10	$10-30	$31-100	$101-250	$251-500	$501+
TOTAL	4853	4274	579	92	211	610	317	840	2783
TRADING STAMPS	14.8	15.3	11.1	23.9	13.7	2.6	36.6	23.5	13.1
GAMES	11.5	11.2	13.5	8.7	21.8	8.5	11.4	4.9	13.4
CONTINUITY PROGRAMS	50.4	51.2	44.6	55.4	39.3	53.3	42.0	59.6	48.6
IN-STORE COUPONS	74.3	75.7	63.6	59.8	71.1	59.0	46.1	85.8	87.1

NOTE: DATA WEIGHTED BY NUMBER OF STORES

TABLE 179

AVERAGE SUPERMARKET ADVERTISING COSTS AS A PERCENT OF SALES

	MEDIAN	MIDDLE RANGE		N=
ALL COMPANIES	1.0	1.0	1.1	221
COMPANY RETAIL SALES (IN MILLIONS OF DOLLARS)				
UNDER 10 MILLION	1.1	1.0	1.5	69
10 - 30 MILLION	1.1	.8	1.4	58
31 - 100 MILLION	1.0	.8	1.1	54
101 - 250 MILLION	.8	.3	1.0	14
251 - 500 MILLION	1.1	1.0	1.3	15
OVER 500 MILLION	1.1	1.0	1.1	11
REGION - CHAIN STORES				
NORTHEAST	1.0	.9	1.0	4
MIDDLE ATLANTIC	.8	.8	1.0	10
EAST NORTH CENTRAL	1.1	1.1	1.1	14
WEST NORTH CENTRAL	1.1	1.1	2.0	5
SOUTHEAST	1.5	1.3	1.7	7
WEST SOUTH CENTRAL	1.0	1.0	1.0	6
MOUNTAIN				1
PACIFIC	.8	.8	1.0	6
CANADA				2
REGION - INDEPENDENT STORES				
NORTHEAST	1.1	.6	1.2	19
MIDDLE ATLANTIC	1.2	1.0	1.5	13
EAST NORTH CENTRAL	1.0	.7	1.3	53
WEST NORTH CENTRAL	.8	.6	3.0	5
SOUTHEAST	1.0	.8	1.5	32
WEST SOUTH CENTRAL	1.0	.3	1.3	16
MOUNTAIN	.7	.0	.7	9
PACIFIC	1.0	.8	1.2	19
CANADA	-	-	-	-

NOTE: DATA WEIGHTED BY 1981 SALES

TABLE 18CA

PERCENTAGE OF ADVERTISING DOLLARS SPENT ON FOLLOWING METHODS

		GEOGRAPHIC REGION OF HEADQUARTERS								
	ALL COMPANIES	NORTH EAST	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH EAST	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	CANADA
TOTAL	206	23	21	61	10	34	21	10	24	2
NEWSPAPER	51.1	19.9	55.9	51.4	41.2	50.6	55.4	68.0	55.8	
RADIO	5.5	4.4	2.5	6.1	5.6	7.7	8.1	1.4	9.5	
TELEVISION	11.4	11.3	10.8	11.6	8.7	10.3	15.7	9.8	17.6	
MAILER/FLYER	18.8	60.8	11.9	27.5	3.7	27.0	15.5	7.5	3.2	
IN-STORE COUPONS	2.3	.2	9.2	.4	1.3	1.7	.2	.1	.8	
BILLBOARDS	.6	.1	.5	.4	1.2	.1	2.2	.0	.3	
OTHER	10.3	3.3	9.7	2.4	38.2	2.6	2.9	12.6	12.8	

TABLE 18CB

PERCENTAGE OF ADVERTISING DOLLARS SPENT ON FOLLOWING METHODS

		RETAIL AFFIL.		1981 RETAIL SALES (IN MILLIONS OF DOLLARS)					
	ALL COMPANIES	CHAIN	INDE-PENDENT	UNDER $10	$10-30	$31-100	$101-250	$251-500	$501+
TOTAL	206	49	157	63	58	48	12	18	10
NEWSPAPER	51.1	50.3	56.6	54.1	59.9	61.9	51.4	44.8	51.3
RADIO	5.5	5.4	6.7	7.5	5.6	7.7	4.0	6.7	4.6
TELEVISION	11.4	12.3	5.3	3.9	2.8	7.3	11.3	11.7	13.1
MAILER/FLYER	18.8	17.7	26.2	30.8	26.1	19.1	19.1	25.2	14.4
IN-STORE COUPONS	2.3	2.3	2.4	.8	3.0	1.8	1.8	8.3	.4
BILLBOARDS	.6	.6	.8	.7	.2	.5	1.2	.6	.7
OTHER	10.3	11.5	2.0	2.0	2.4	1.8	10.9	4.8	15.7

NOTE: DATA WEIGHTED BY ADVERTISING DOLLARS

TABLE 181A

COMPANIES THAT WILL BE 100 PERCENT SCANNING BY END OF 1981 AND COMPANIES WITH PERSON RESPONSIBLE FOR SCANNING

		GEOGRAPHIC REGION OF HEADQUARTERS								
	ALL COMPANIES	NORTH EAST	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH EAST	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	CANADA
TOTAL COMPANIES	256	26	28	75	13	43	23	15	30	3
WITH 100% SCANNING	14.5	15.4	14.3	16.0	23.1	9.3	8.7	13.3	20.0	
TOTAL COMPANIES	138	10	19	41	10	20	9	6	20	3
HAVE PERSON FOR SCANNING	75.4	70.0	84.2	70.7	90.0	75.0	88.9	83.3	85.0	
DON'T HAVE PERSON	24.6	30.0	15.8	29.3	10.0	25.0	11.1	16.7	35.0	

TABLE 181B

COMPANIES THAT WILL BE 100 PERCENT SCANNING BY END OF 1981 AND COMPANIES WITH PERSON RESPONSIBLE FOR SCANNING

		RETAIL AFFIL.		1981 RETAIL SALES (IN MILLIONS OF DOLLARS)					
	ALL COMPANIES	CHAIN	INDE-PENDENT	UNDER $10	$10-30	$31-100	$101-250	$251-500	$501+
TOTAL COMPANIES	256	66	190	78	67	68	15	18	12
WITH 100% SCANNING	14.5	4.5	17.9	17.9	23.9	5.9	-	-	25.0
TOTAL COMPANIES	138	53	85	20	34	46	13	13	12
HAVE PERSON FOR SCANNING	75.4	75.5	75.3	90.0	79.4	65.2	69.2	61.5	100.0
DON'T HAVE PERSON	24.6	24.5	24.7	10.0	20.6	34.8	30.8	38.5	-

NOTE: UNWEIGHTED DATA

TABLE 182A
CURRENT USES OF SCANNING POS DATA

		GEOGRAPHIC REGION OF HEADQUARTERS								
	ALL COMPANIES	NORTH EAST	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH EAST	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	CANADA
TOTAL	4191	261	421	1771	254	536	194	435	244	75
CHECKER PERFORMANCE	94.0	87.5	94.4	95.1	90.0	95.0	100.0	100.0	90.0	100.0
COUPON ACCOUNTING	72.9	62.5	72.2	75.6	90.0	75.0	71.4	71.4	70.0	-
SPECIALS	69.2	87.5	61.1	65.9	90.0	55.0	85.7	71.4	80.0	-
WORK SCHEDULING	66.2	62.5	61.1	70.7	70.0	75.0	28.6	42.9	75.0	50.0
NEW PRODUCT EVALUATION	39.8	62.5	22.2	41.5	60.0	30.0	42.9	28.6	45.0	50.0
SHELF ALLOCATION	33.8	75.0	27.8	31.7	30.0	25.0	42.9	42.9	35.0	-
PRODUCE DEPARTMENT ANALYSIS	30.8	37.5	5.6	22.0	40.0	40.0	71.4	42.9	40.0	-
MEAT DEPARTMENT ANALYSIS	24.1	25.0	11.1	26.8	30.0	25.0	42.9	28.6	20.0	-
SHRINK ANALYSIS	22.6	37.5	38.9	14.6	20.0	25.0	14.3	14.3	25.0	-
PRICE ELASTICITY	16.5	62.5	-	17.1	10.0	10.0	14.3	-	30.0	-
REORDERING	6.8	25.0	-	2.4	-	5.0	-	28.6	10.0	50.0
NOT CURRENTLY MAKING USE OF AVAILABLE DATA	3.0	-	5.6	2.4	-	5.0	-	-	-	50.0

TABLE 182B
CURRENT USES OF SCANNING POS DATA

		RETAIL AFFIL.		1981 RETAIL SALES (IN MILLIONS OF DOLLARS)					
	ALL COMPANIES	CHAIN	INDE-PENDENT	UNDER $10	$10-30	$31-100	$101-250	$251-500	$501+
TOTAL	4191	3867	324	28	107	404	248	676	2730
CHECKER PERFORMANCE	94.0	96.0	92.8	89.5	90.9	95.7	91.7	100.0	100.0
COUPON ACCOUNTING	72.9	66.0	77.1	84.2	81.8	65.2	83.3	50.0	72.7
SPECIALS	69.2	66.0	71.1	84.2	63.6	76.1	50.0	58.3	63.6
WORK SCHEDULING	66.2	66.0	66.3	68.4	63.6	69.6	58.3	58.3	72.7
NEW PRODUCT EVALUATION	39.8	32.0	44.6	52.6	42.4	39.1	16.7	25.0	54.5
SHELF ALLOCATION	33.8	24.0	39.8	42.1	48.5	28.3	8.3	16.7	45.5
PRODUCE DEPARTMENT ANALYSIS	30.8	30.0	31.3	36.8	42.4	19.6	25.0	25.0	45.5
MEAT DEPARTMENT ANALYSIS	24.1	18.0	27.7	15.8	42.4	19.6	8.3	25.0	18.2
SHRINK ANALYSIS	22.6	28.0	19.3	36.8	18.2	13.0	25.0	25.0	45.5
PRICE ELASTICITY	16.5	8.0	21.7	31.6	21.2	10.9	8.3	8.3	18.2
REORDERING	6.8	4.0	8.4	-	15.2	4.3	-	8.3	9.1
NOT CURRENTLY MAKING USE OF AVAILABLE DATA	3.0	2.0	3.8	5.3	6.1	-	-	8.3	-

NOTE: UNWEIGHTED DATA

TABLE 163

SCANNING INSTALLATION UPDATE

	Number of Installations	Percent of Installations
NCR	2,015	37.5%
IBM	1,323	24.6%
DATACHECKER	1,253	23.3%
DATATERMINAL	439	8.2%
SWEDA	310	5.8%
BERKLE (DATACASH)	24	.4%
TEC AMERICA	9	.2%
	5,373	100.0%

Total Installations Year End

	1974	6
	1975	42
	1976	104
	1977	206
	1978	562
	1979	1,472
	1980	3,108
	1981	4,890
1st Quarter	1982	5,373

Installations by State

California	615	Tennessee	88	South Dakota	17
Florida	553	Alabama	86	North Dakota	17
Texas	334	North Carolina	82	Hawaii	15
Illinois	283	Kansas	77	New Mexico	15
Ohio	261	Georgia	72	West Virginia	15
Missouri	225	Iowa	69	Montana	13
Pennsylvania	192	Utah	58	Idaho	11
Washington	186	Kentucky	56	Rhode Island	7
Indiana	157	Arkansas	50	Wyoming	4
Wisconsin	140	Oklahoma	48	Delaware	2
New York	134	Mississippi	39	Vermont	1
Virginia	131	Nebraska	39	Total U.S.	5,158
Michigan	120	Maine	36	Canadian	215
Minnesota	116	South Carolina	35	TOTAL	5,373
Maryland	113	Connecticut	34		
Louisiana	102	Nevada	27		
Colorado	99	Arizona	26		
New Jersey	98	Alaska	25		
Massachusetts	96	New Hampshire	23	Source: Food Marketing Institute	
Oregon	95	District of Columbia	22		

TABLE 184A
SHOPPING CARTS

	ALL COMPANIES	GEOGRAPHIC REGION OF HEADQUARTERS: NORTH EAST	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH EAST	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	CANADA
TOTAL COMPANIES	255	26	28	77	12	42	23	15	29	3
NUMBER OF SHOPPING CARTS PER STORE	180	201	205	202	171	142	137	145	149	
TOTAL COMPANIES	242	24	28	72	11	41	21	13	29	3
PERCENT OF SHOPPING CARTS LOST/VANDALIZED ANNUALLY	12.21	14.75	28.40	9.74	7.26	8.09	5.69	10.30	19.53	
TOTAL COMPANIES	237	22	28	75	12	39	20	12	27	2
LIFE EXPECTANCY FOR SHOPPING CARTS/YEARS	5.5	3.5	5.6	5.9	4.8	6.1	6.7	5.0	5.1	
TOTAL COMPANIES	177	19	20	51	7	30	17	10	21	2
AVERAGE MAINTENANCE/REPAIR COST PER STORE IN DOLLARS	1395.09	840.76	2187.01	599.10	496.58	869.11	1684.02	2865.50	736.75	

TABLE 184B
SHOPPING CARTS

	ALL COMPANIES	RETAIL AFFIL.: CHAIN	INDE-PENDENT	1981 RETAIL SALES (IN MILLIONS OF DOLLARS): UNDER $10	$10-30	$31-100	$101-250	$251-500	$501+
TOTAL COMPANIES	255	65	190	78	87	67	15	18	12
NUMBER OF SHOPPING CARTS PER STORE	180	189	118	82	97	121	136	162	214
TOTAL COMPANIES	242	64	178	76	81	83	14	16	12
PERCENT OF SHOPPING CARTS LOST/VANDALIZED ANNUALLY	12.21	12.42	9.55	6.46	7.74	8.78	10.15	10.03	13.49
TOTAL COMPANIES	237	61	176	73	82	84	12	14	12
LIFE EXPECTANCY FOR SHOPPING CARTS/YEARS	5.5	5.4	5.6	7.0	6.3	6.0	6.3	7.1	4.9
TOTAL COMPANIES	177	48	129	58	45	40	13	12	9
AVERAGE MAINTENANCE/REPAIR COST PER STORE IN DOLLARS	1395.09	1477.10	853.93	538.93	753.46	792.70	1223.38	975.15	1931.29

NOTE: DATA WEIGHTED BY NUMBER OF STORES AND/OR CARTS PER STORE

TABLE 185A
PRIMARY METHOD FOR DISTRIBUTING GROCERIES

		GEOGRAPHIC REGION OF HEADQUARTERS								
	ALL STORES	NORTH EAST	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH EAST	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	CANADA
ALL STORES	4,925	295	472	1,972	257	676	340	480	356	77
PARCEL PICK-UP/CARRY-OUT	25.0	10.5	19.1	12.9	68.9	73.2	25.9	3.5	15.7	31.2
CART REMAINS AT LOADING ZONE	3.7	2.7	3.4	.4	-	14.3	-	.8	-	66.2
CART IS TAKEN TO CAR BY CUSTOMER	71.2	86.8	77.5	86.7	31.1	12.4	74.1	95.6	84.3	2.6

TABLE 185B
PRIMARY METHOD FOR DISTRIBUTING GROCERIES

		RETAIL AFFIL.		1981 RETAIL SALES (IN MILLIONS OF DOLLARS)					
	ALL STORES	CHAIN	INDE-PENDENT	UNDER $10	$10-30	$31-100	$101-250	$251-500	$501+
ALL STORES	4,925	4,362	563	98	209	577	330	928	2,783
PARCEL PICK-UP/CARRY-OUT	25.0	21.8	49.9	62.2	56.5	51.1	44.5	25.5	13.5
CART REMAINS AT LOADING ZONE	3.7	3.6	5.0	-	5.3	4.7	1.2	15.3	-
CART IS TAKEN TO CAR BY CUSTOMER	71.2	74.6	45.1	37.8	38.3	44.2	54.2	59.2	86.5

NOTE: DATA WEIGHTED BY NUMBER OF STORES

TABLE 186
SHOPPING CARTS BY DISTRIBUTION METHOD

		PRIMARY METHOD FOR GETTING GROCERIES TO CUSTOMER'S CAR		
	TOTAL COMPANIES	PARCEL PICK-UP/ CARRY-OUT	CART REMAINS AT LOADING ZONE	CART IS TAKEN TO CAR BY CUSTOMER
TOTAL COMPANIES	255	119	9	111
NUMBER OF SHOPPING CARTS PER STORE	180	138	159	198
TOTAL COMPANIES	242	115	9	105
PERCENT OF SHOPPING CARTS LOST/VANDALIZED ANNUALLY	12.21	9.27	7.31	14.22
TOTAL COMPANIES	237	114	9	101
LIFE EXPECTANCY FOR SHOPPING CARTS/YEARS	5.5	7.1	4.9	5.0
TOTAL COMPANIES	177	86	5	77
AVERAGE MAINTENANCE/REPAIR COST PER STORE IN DOLLARS	1395.09	669.32	1544.43	1868.43

NOTE: DATA WEIGHTED BY NUMBER OF STORES AND/OR CARTS PER STORE

TABLE 187A
NUMBER OF ELECTRONIC GAMES IN SUPERMARKETS

		GEOGRAPHIC REGION OF HEADQUARTERS								
	ALL STORES	NORTH EAST	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH EAST	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	CANADA
TOTAL STORES	4583	302	522	1981	270	678	344	48	361	77
PROPORTION OF STORES WITH GAMES	28.1	8.0	12.1	40.0	23.0	13.4	33.1	62.5	32.7	.0
TOTAL STORES	4441	300	466	1965	270	676	284	43	360	77
PROPORTION OF STORES PROJECTED TO HAVE GAMES IN 1982	38.3	18.0	13.5	55.2	38.9	18.5	40.1	65.1	35.6	.0
TOTAL STORES	4490	302	517	1980	270	677	284	47	360	53
PROPORTION OF STORES WHERE GAMES HAVE BEEN REMOVED	1.2	7	.8	1.3	.4	.4	.7	.0	4.4	.0

TABLE 187B
NUMBER OF ELECTRONIC GAMES IN SUPERMARKETS

		RETAIL AFFIL.		1981 RETAIL SALES (IN MILLIONS OF DOLLARS)					
	ALL STORES	CHAIN	INDE-PENDENT	UNDER $10	$10-30	$31-100	$101-250	$251-500	$501+
TOTAL STORES	4583	3987	596	97	218	615	300	978	2375
PROPORTION OF STORES WITH GAMES	28.1	27.5	32.6	23.7	40.4	31.4	23.7	19.4	30.5
TOTAL STORES	4441	3884	557	85	204	602	300	928	2322
PROPORTION OF STORES PROJECTED TO HAVE GAMES IN 1982	38.3	38.4	38.1	24.7	43.6	37.7	26.3	30.5	43.2
TOTAL STORES	4490	3910	580	88	213	615	300	954	2322
PROPORTION OF STORES WHERE GAMES HAVE BEEN REMOVED	1.2	1.1	2.1	4.7	1.9	1.1	1.0	.6	1.3

NOTE: DATA WEIGHTED BY NUMBER OF STORES

TABLE 188A

EXPERIENCE WITH ELECTRONIC GAMES

	ALL STORES	GEOGRAPHIC REGION OF HEADQUARTERS: NORTH EAST	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH EAST	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	CANADA
TOTAL STORES WITH GAMES	1312	20	67	812	63	93	107	28	122	0
AVERAGE NUMBER OF GAMES PER STORE	2.1	1.3	1.5	2.0	1.9	2.0	2.5	2.7	2.7	-
TOTAL STORES WITH GAMES	1264	20	65	799	62	92	107	23	96	0
AVERAGE GROSS REVENUE PER GAME PER WEEK	143	118	120	137	155	113	159	130	191	-
TOTAL STORES WITH GAMES	1310	20	66	812	63	92	107	28	122	0
LOCATION OF GAMES										
OUTSIDE STORE	-	-	-	-	-	-	-	-	-	-
INSIDE, IN FRONT OF STORE	99.6	100.0	100.0	99.4	100.0	98.4	100.0	100.0	100.0	-
IN SHOPPING AREA	.4	-	-	.6	-	1.6	-	-	-	-
TOTAL STORES WITH GAMES	1298	20	67	812	63	92	107	28	109	0
MAJOR DIFFICULTIES WITH GAMES										
NO PROBLEM	82.9	34.6	63.6	97.5	59.3	50.8	54.8	62.7	74.8	-
POOR SERVICE	4.3	-	-	.5	14.4	47.1	-	-	1.2	-
EQUIPMENT REPAIRS	1.4	-	-	.1	14.4	-	-	26.7	-	-
LOITERING OF PLAYERS	9.8	65.4	36.4	2.2	26.3	40.6	4.2	21.3	13.2	-
INCREASED PILFERAGE	.8	65.4	-	-	-	-	-	-	1.2	-
GENERAL DISRUPTION	6.5	-	-	1.7	20.3	1.1	41.1	-	4.6	-

TABLE 188B

EXPERIENCE WITH ELECTRONIC GAMES

	ALL STORES	RETAIL AFFIL.: CHAIN	INDEPENDENT	1981 RETAIL SALES (IN MILLIONS OF DOLLARS): UNDER $10	$10-30	$31-100	$101-250	$251-500	$501+
TOTAL STORES WITH GAMES	1312	1122	190	21	88	196	71	195	741
AVERAGE NUMBER OF GAMES PER STORE	2.1	2.1	2.1	1.9	2.3	2.2	2.5	2.1	2.0
TOTAL STORES WITH GAMES	1264	1107	157	17	77	178	56	195	741
AVERAGE GROSS REVENUE PER GAME PER WEEK	143	145	130	108	136	138	204	188	133
TOTAL STORES WITH GAMES	1310	1122	188	20	88	195	71	195	741
LOCATION OF GAMES									
OUTSIDE STORE	-	-	-	-	-	-	-	-	-
INSIDE, IN FRONT OF STORE	99.6	100.0	96.9	73.7	99.0	100.0	100.0	100.0	100.0
IN SHOPPING AREA	.4	-	3.1	26.3	1.0	-	-	-	-
TOTAL STORES WITH GAMES	1298	1122	176	20	88	183	71	195	741
MAJOR DIFFICULTIES WITH GAMES									
NO PROBLEM	82.9	87.3	57.6	62.5	59.8	77.3	28.1	74.1	97.7
POOR SERVICE	4.3	3.9	6.8	-	12.7	-	-	17.9	1.2
EQUIPMENT REPAIRS	1.4	.7	5.3	2.5	9.8	-	-	-	1.2
LOITERING OF PLAYERS	9.8	7.3	24.2	30.0	25.9	13.6	11.2	25.9	1.2
INCREASED PILFERAGE	.8	.7	1.0	-	2.0	-	-	-	1.2
GENERAL DISRUPTION	6.5	5.7	11.4	15.0	10.3	9.8	60.7	-	-

NOTE: DATA WEIGHTED BY NUMBER OF GAMES

TABLE 189A

CHECK ACCEPTANCE POLICIES - PERSONAL CHECKS

		1981 SALES (MILLIONS OF DOLLARS)					
	ALL COMPANIES	UNDER 10	10-30	31-100	101-250	251-500	OVER 500
TOTAL COMPANIES	287	108	59	51	19	29	20
PROPORTION ACCEPTING CHECKS	100.0	100.0	100.0	100.0	100.0	100.0	100.0
TOTAL COMPANIES	282	106	57	51	19	28	20
OF THOSE ACCEPTING CHECKS, PROPORTION ACCEPTING CHECKS WITHOUT A PURCHASE	61.0	63.2	59.6	58.8	63.2	57.1	65.0
TOTAL COMPANIES	283	107	57	50	19	29	20
OF THOSE ACCEPTING CHECKS, PROPORTION ACCEPTING CHECKS OVER THE AMOUNT OF PURCHASE:							
UP TO SPECIFIED AMOUNT	84.1	84.1	86.0	86.0	84.2	82.8	80.0
NO LIMIT	2.1	2.8	3.5	2.0	-	-	-
MANAGER'S DISCRETION	6.0	5.6	3.5	6.0	-	10.3	10.0
TOTAL COMPANIES	200	76	43	36	12	20	13
MEDIAN AMOUNT OVER THE AMOUNT OF PURCHASE FOR WHICH CHECKS ARE ACCEPTED	$20	$20	$10	$18	$40	$25	$25

TABLE 189B

CHECK ACCEPTANCE POLICIES - PERSONAL CHECKS

		GEOGRAPHIC REGION OF HEADQUARTERS								
	ALL COMPANIES	NORTH EAST	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH EAST	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	CANADA
TOTAL COMPANIES	287	27	30	82	19	49	25	20	33	2
PROPORTION ACCEPTING CHECKS	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
TOTAL COMPANIES	282	25	30	80	19	49	25	19	33	2
OF THOSE ACCEPTING CHECKS, PROPORTION ACCEPTING CHECKS WITHOUT A PURCHASE	61.0	60.0	50.0	62.5	57.9	73.5	80.0	42.1	51.5	
TOTAL COMPANIES	283	26	30	82	19	48	23	20	33	2
OF THOSE ACCEPTING CHECKS, PROPORTION ACCEPTING CHECKS OVER THE AMOUNT OF PURCHASE:										
UP TO SPECIFIED AMOUNT	84.1	73.1	93.3	82.9	84.2	79.2	82.6	100.0	87.9	
NO LIMIT	2.1	3.8	-	3.7	5.3	-	4.3	-	-	
MANAGER'S DISCRETION	6.0	7.7	3.3	3.7	10.5	12.5	-	-	9.1	
TOTAL COMPANIES	200	14	26	57	15	27	14	18	28	1
MEDIAN AMOUNT OVER THE AMOUNT OF PURCHASE FOR WHICH CHECKS ARE ACCEPTED	$20	$10	$25	$20	$15	$25	$20	$10	$10	

NOTE: UNWEIGHTED DATA

TABLE 189C

CHECK ACCEPTANCE POLICIES - PAYROLL/GOVERNMENT CHECKS

		1981 SALES (MILLIONS OF DOLLARS)					
	ALL COMPANIES	UNDER 10	10-30	31-100	101-250	251-500	OVER 500
TOTAL COMPANIES	286	108	59	51	19	29	19
PROPORTION ACCEPTING CHECKS	91.6	92.6	84.7	94.1	94.7	93.1	94.7
TOTAL COMPANIES	256	98	49	48	18	26	18
OF THOSE ACCEPTING CHECKS, PROPORTION ACCEPTING CHECKS WITHOUT A PURCHASE	67.2	65.6	67.3	66.7	72.2	69.2	72.2
TOTAL COMPANIES	231	88	42	46	17	21	16
OF THOSE ACCEPTING CHECKS, PROPORTION ACCEPTING CHECKS OVER THE AMOUNT OF PURCHASE:							
UP TO SPECIFIED AMOUNT	72.7	71.6	78.6	73.9	88.2	71.4	50.0
NO LIMIT	9.5	10.2	9.5	6.5	11.8	4.8	18.8
MANAGER'S DISCRETION	7.4	5.7	2.4	10.9	-	9.5	18.8
TOTAL COMPANIES	75	29	16	14	6	5	3
MEDIAN AMOUNT OVER THE AMOUNT OF PURCHASE FOR WHICH CHECKS ARE ACCEPTED	$300	$300	$225	$300	$250	$250	

TABLE 189D

CHECK ACCEPTANCE POLICIES - PAYROLL/GOVERNMENT CHECKS

		GEOGRAPHIC REGION OF HEADQUARTERS								
	ALL COMPANIES	NORTH EAST	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH EAST	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	CANADA
TOTAL COMPANIES	286	27	30	82	19	49	25	19	33	2
PROPORTION ACCEPTING CHECKS	91.6	81.5	96.7	92.7	89.5	100.0	100.0	78.9	81.8	
TOTAL COMPANIES	256	21	29	74	17	48	24	14	27	2
OF THOSE ACCEPTING CHECKS, PROPORTION ACCEPTING CHECKS WITHOUT A PURCHASE	67.2	76.2	82.1	66.2	64.7	72.9	79.2	64.3	55.6	
TOTAL COMPANIES	231	20	27	65	14	46	22	13	22	2
OF THOSE ACCEPTING CHECKS, PROPORTION ACCEPTING CHECKS OVER THE AMOUNT OF PURCHASE:										
UP TO SPECIFIED AMOUNT	72.7	75.0	81.5	73.8	50.0	76.1	63.6	76.9	72.7	
NO LIMIT	9.5	5.0	-	10.8	21.4	10.9	13.6	7.7	4.5	
MANAGER'S DISCRETION	7.4	10.0	7.4	3.1	21.4	8.7	4.5	-	13.6	
TOTAL COMPANIES	75	5	10	19	1	15	7	6	11	1
MEDIAN AMOUNT OVER THE AMOUNT OF PURCHASE FOR WHICH CHECKS ARE ACCEPTED	$300	$300	$250	$200		$250	$400	$75	$300	

NOTE: UNWEIGHTED DATA

TABLE 190A

CHARGES FOR CHECK ACCEPTANCE - PERSONAL CHECKS

		1981 SALES (MILLIONS OF DOLLARS)					
	ALL COMPANIES	UNDER 10	10-30	31-100	101-250	251-500	OVER 500
TOTAL COMPANIES	286	107	58	51	19	29	21
PROPORTION CHARGING FOR CHECKS IN THE AMOUNT OF THE PURCHASE	2.1	3.7	1.7	2.0	-	-	-
TOTAL COMPANIES	6	4	1	1	0	0	0
MEDIAN AMOUNT CHARGED FOR CHECKS IN THE AMOUNT OF THE PURCHASE	$.25	$.25					
TOTAL COMPANIES	283	106	58	51	18	29	20
PROPORTION CHARGING FOR CHECKS OVER THE PURCHASE	15.5	18.9	13.8	5.9	11.1	17.2	30.0
TOTAL COMPANIES	29	13	5	2	0	5	4
MEDIAN AMOUNT CHARGED FOR CHECKS OVER THE PURCHASE	$.20	$.25	$.20			$.10	$.13
TOTAL COMPANIES	285	107	58	51	19	28	21
PROPORTION CHARGING FOR RETURNED CHECKS	89.1	86.0	91.4	90.2	89.5	92.9	90.5
TOTAL COMPANIES	248	91	52	45	15	26	18
MEDIAN AMOUNT CHARGED FOR RETURNED CHECKS	$5.00	$5.00	$7.00	$5.00	$10.00	$5.50	$5.00

TABLE 190B

CHARGES FOR CHECK ACCEPTANCE - PERSONAL CHECKS

		GEOGRAPHIC REGION OF HEADQUARTERS								
	ALL COMPANIES	NORTH EAST	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH EAST	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	CANADA
TOTAL COMPANIES	286	26	30	81	19	49	25	20	33	3
PROPORTION CHARGING FOR CHECKS IN THE AMOUNT OF THE PURCHASE	2.1	15.4	3.3	-	-	-	-	-	3.0	
TOTAL COMPANIES	6	4	1	0	0	0	0	0	1	0
MEDIAN AMOUNT CHARGED FOR CHECKS IN THE AMOUNT OF THE PURCHASE	$.25	$.20		-	-	-	-	-		-
TOTAL COMPANIES	283	27	30	80	19	48	24	19	33	3
PROPORTION CHARGING FOR CHECKS OVER THE PURCHASE	15.5	37.0	-	7.5	21.1	16.7	45.8	10.5	6.1	
TOTAL COMPANIES	29	8	0	2	4	4	8	1	2	0
MEDIAN AMOUNT CHARGED FOR CHECKS OVER THE PURCHASE	$.20	$.15			$.10	$.10	$.30			-
TOTAL COMPANIES	285	27	29	81	19	48	25	20	33	3
PROPORTION CHARGING FOR RETURNED CHECKS	89.1	74.1	82.8	90.1	89.5	95.8	100.0	95.0	90.9	
TOTAL COMPANIES	248	19	24	71	17	44	25	19	29	0
MEDIAN AMOUNT CHARGED FOR RETURNED CHECKS	$5.00	$5.00	$5.00	$5.00	$5.00	$5.00	$7.50	$5.00	$8.00	-

NOTE: UNWEIGHTED DATA

TABLE 190C
CHARGES FOR CHECK ACCEPTANCE - PAYROLL/GOVERNMENT CHECKS

	ALL COMPANIES	1981 SALES (MILLIONS OF DOLLARS) UNDER 10	10-30	31-100	101-250	251-500	OVER 500
TOTAL COMPANIES	254	93	50	49	18	25	18
PROPORTION CHARGING FOR CHECKS IN THE AMOUNT OF THE PURCHASE	9.1	7.5	18.0	2.0	11.1	12.0	5.6
TOTAL COMPANIES	20	6	7	1	2	3	1
MEDIAN AMOUNT CHARGED FOR CHECKS IN THE AMOUNT OF THE PURCHASE	$.25	$.25	$.25				
TOTAL COMPANIES	255	96	47	48	19	27	17
PROPORTION CHARGING FOR CHECKS OVER THE PURCHASE	21.2	24.0	25.5	8.3	15.8	25.9	29.4
TOTAL COMPANIES	36	14	7	2	2	7	4
MEDIAN AMOUNT CHARGED FOR CHECKS OVER THE PURCHASE	$.25	$.25	$.15			$.25	$.18
TOTAL COMPANIES	248	89	47	48	19	26	19
PROPORTION CHARGING FOR RETURNED CHECKS	84.3	78.7	91.5	85.4	73.7	92.3	89.5
TOTAL COMPANIES	197	69	40	37	11	24	16
MEDIAN AMOUNT CHARGED FOR RETURNED CHECKS	$5.00	$5.00	$5.50	$5.00	$10.00	$5.00	$5.00

TABLE 190D
CHARGES FOR CHECK ACCEPTANCE - PAYROLL/GOVERNMENT CHECKS

	ALL COMPANIES	GEOGRAPHIC REGION OF HEADQUARTERS NORTH EAST	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH EAST	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	CANADA
TOTAL COMPANIES	254	21	29	73	16	46	21	18	28	2
PROPORTION CHARGING FOR CHECKS IN THE AMOUNT OF THE PURCHASE	9.1	19.0	6.9	8.2	6.3	2.2	23.8	11.1	7.1	-
TOTAL COMPANIES	20	4	2	6	1	0	3	2	2	0
MEDIAN AMOUNT CHARGED FOR CHECKS IN THE AMOUNT OF THE PURCHASE	$.25	$.15		$.13		-				-
TOTAL COMPANIES	255	23	29	72	17	45	23	17	27	2
PROPORTION CHARGING FOR CHECKS OVER THE PURCHASE	21.2	47.8	3.4	16.7	29.4	13.3	60.9	23.5	3.7	-
TOTAL COMPANIES	36	9	1	7	5	4	8	1	1	0
MEDIAN AMOUNT CHARGED FOR CHECKS OVER THE PURCHASE	$.25	$.15		$.15	$.25	$.10	$.69			-
TOTAL COMPANIES	248	22	28	69	16	45	22	16	28	2
PROPORTION CHARGING FOR RETURNED CHECKS	84.3	63.6	82.1	82.6	93.8	88.9	95.5	87.5	89.3	-
TOTAL COMPANIES	197	13	23	55	15	35	20	13	23	0
MEDIAN AMOUNT CHARGED FOR RETURNED CHECKS	$5.00	$5.00	$5.00	$5.00	$5.00	$5.00	$7.25	$7.00	$5.00	-

NOTE: UNWEIGHTED DATA

TABLE 191A
CHECK AUTHORIZATION LOCATION

	1981 SALES (MILLIONS OF DOLLARS)						
	ALL COMPANIES	UNDER 10	10-30	31-100	101-250	251-500	OVER 500
TOTAL COMPANIES	279	103	57	50	19	29	20
PERSONAL CHECKS							
IN GROCERY LANE	70.3	68.0	63.2	70.0	89.5	72.4	80.0
AT COURTESY BOOTH	24.0	26.2	31.6	24.0	10.5	17.2	15.0
AT BANK TERMINAL	.4	-	-	-	-	3.4	-
OTHER	5.4	5.8	5.3	6.0	-	6.9	5.0
TOTAL COMPANIES	251	92	49	47	18	26	19
PAYROLL/GOVERNMENT CHECKS							
IN GROCERY LANE	44.6	42.4	32.7	42.6	66.7	50.0	63.2
AT COURTESY BOOTH	48.6	51.1	61.2	48.9	33.3	38.5	31.6
AT BANK TERMINAL	.8	-	-	2.1	-	3.8	-
OTHER	6.0	6.5	6.1	6.4	-	7.7	5.3

TABLE 191B
CHECK AUTHORIZATION LOCATION

		GEOGRAPHIC REGION OF HEADQUARTERS								
	ALL COMPANIES	NORTH EAST	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH EAST	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	CANADA
TOTAL COMPANIES	279	26	30	79	18	47	24	19	33	3
PERSONAL CHECKS										
IN GROCERY LANE	70.3	57.7	60.0	72.2	72.2	63.8	54.2	89.5	93.9	
AT COURTESY BOOTH	24.0	30.8	33.3	24.1	11.1	27.7	45.8	5.3	6.1	
AT BANK TERMINAL	.4	-	-	-	5.6	-	-	-	-	
OTHER	5.4	11.5	6.7	3.8	11.1	8.5	-	5.3	-	
TOTAL COMPANIES	251	21	28	69	16	46	24	15	29	3
PAYROLL/GOVERNMENT CHECKS										
IN GROCERY LANE	44.6	42.9	28.6	36.2	62.5	50.0	12.5	60.0	79.3	
AT COURTESY BOOTH	48.6	42.9	64.3	56.5	18.8	41.3	87.5	40.0	20.7	
AT BANK TERMINAL	.8	-	-	1.4	6.3	-	-	-	-	
OTHER	6.0	14.3	7.1	5.8	12.5	8.7	-	-	-	

NOTE: UNWEIGHTED DATA

TABLE 192A

CUSTOMER IDENTIFICATION METHOD - PRIMARY

	1981 SALES (MILLIONS OF DOLLARS)						
	ALL COMPANIES	UNDER 10	10-30	31-100	101-250	251-500	OVER 500
TOTAL COMPANIES	281	106	58	51	18	28	21
PERSONAL CHECKS							
STORE COURTESY CARD	42.0	35.8	41.1	45.1	38.9	50.0	61.9
BANK CHECK CASHING CARD	2.5	.9	1.8	-	5.6	10.7	4.8
DRIVER'S LICENSE	31.0	29.2	30.4	39.2	33.3	28.6	19.0
MAJOR CREDIT CARD	-	-	-	-	-	-	-
MILITARY ID	-	-	-	-	-	-	-
CHECKER KNOWS CUSTOMER	5.3	9.4	8.9	-	-	-	-
OTHER	3.2	2.8	1.8	2.0	5.6	7.1	4.8
STORE COURTESY CARD/ DRIVER'S LICENSE	3.6	4.7	1.8	5.9	-	3.6	-
DRIVER'S LICENSE/ CHECKER KNOWS CUSTOMER	6.4	10.4	5.4	5.9	5.6	-	-
MISCELLANEOUS DOUBLE METHODS	6.0	6.6	8.9	2.0	11.1	-	9.5
TOTAL COMPANIES	254	94	49	48	17	26	20
PAYROLL/GOVERNMENT CHECKS							
STORE COURTESY CARD	39.8	35.1	34.7	39.6	35.3	50.0	65.0
BANK CHECK CASHING CARD	2.0	1.1	-	-	5.9	7.7	5.0
DRIVER'S LICENSE	31.9	28.7	32.7	45.8	35.3	23.1	20.0
MAJOR CREDIT CARD	-	-	-	-	-	-	-
MILITARY ID	.4	-	2.0	-	-	-	-
CHECKER KNOWS CUSTOMER	5.9	8.5	12.2	2.1	-	-	-
OTHER	3.9	3.2	2.0	2.1	5.9	11.5	5.0
STORE COURTESY CARD/ DRIVER'S LICENSE	4.3	6.4	2.0	4.2	-	7.7	-
DRIVER'S LICENSE/ CHECKER KNOWS CUSTOMER	6.7	11.7	6.1	4.2	5.9	-	-
MISCELLANEOUS DOUBLE METHODS	5.1	5.3	8.2	2.1	11.8	-	5.0

TABLE 192B

CUSTOMER IDENTIFICATION METHOD - PRIMARY

	GEOGRAPHIC REGION OF HEADQUARTERS								
	ALL COMPANIES	NORTH EAST	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH EAST	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	CANADA
TOTAL COMPANIES	281	27	30	79	19	47	25	19	32	3
PERSONAL CHECKS										
STORE COURTESY CARD	42.0	55.6	86.7	49.4	15.8	29.8	24.0	15.8	28.1	
BANK CHECK CASHING CARD	2.5	3.7	-	-	5.3	-	-	26.3	-	
DRIVER'S LICENSE	31.0	11.1	3.3	27.8	52.6	38.2	48.0	26.3	53.1	
MAJOR CREDIT CARD	-	-	-	-	-	-	-	-	-	
MILITARY ID	-	-	-	-	-	-	-	-	-	
CHECKER KNOWS CUSTOMER	5.3	-	-	6.3	5.3	10.6	8.0	-	6.3	
OTHER	3.2	7.4	3.3	-	10.5	8.5	-	-	-	
STORE COURTESY CARD/ DRIVER'S LICENSE	3.6	14.8	3.3	1.3	-	2.1	4.0	5.3	3.1	
DRIVER'S LICENSE/ CHECKER KNOWS CUSTOMER	6.4	3.7	-	10.1	5.3	6.4	16.0	-	3.1	
MISCELLANEOUS DOUBLE METHODS	6.0	3.7	3.3	5.1	5.3	6.4	-	26.3	6.3	
TOTAL COMPANIES	254	21	29	71	18	46	25	15	28	3
PAYROLL/GOVERNMENT CHECKS										
STORE COURTESY CARD	39.8	42.9	82.8	47.9	16.8	23.9	24.0	20.0	28.6	
BANK CHECK CASHING CARD	2.0	4.8	-	-	6.3	-	-	20.0	-	
DRIVER'S LICENSE	31.9	19.0	3.4	29.6	56.3	41.3	40.0	20.0	50.0	
MAJOR CREDIT CARD	-	-	-	-	-	-	-	-	-	
MILITARY ID	.4	-	-	-	-	-	-	6.7	-	
CHECKER KNOWS CUSTOMER	5.9	-	-	7.0	12.5	6.5	12.0	-	7.1	
OTHER	3.9	14.3	3.4	-	6.3	10.9	-	-	-	
STORE COURTESY CARD/ DRIVER'S LICENSE	4.3	14.3	6.9	1.4	-	2.2	8.0	6.7	3.6	
DRIVER'S LICENSE/ CHECKER KNOWS CUSTOMER	6.7	4.8	-	11.3	-	6.5	16.0	-	3.6	
MISCELLANEOUS DOUBLE METHODS	5.1	-	3.4	2.8	-	8.7	-	26.7	7.1	

NOTE: UNWEIGHTED DATA

TABLE 193A

CUSTOMER IDENTIFICATION METHOD - SECONDARY

	ALL COMPANIES	1981 SALES (MILLIONS OF DOLLARS) UNDER 10	10-30	31-100	101-250	251-500	OVER 500
TOTAL COMPANIES	246	88	48	46	17	28	19
PERSONAL CHECKS							
STORE COURTESY CARD	14.9	10.2	18.9	11.8	21.1	24.1	23.8
BANK CHECK CASHING CARD	17.4	17.6	13.8	9.8	15.8	24.1	38.1
DRIVER'S LICENSE	53.8	49.1	54.2	47.1	52.6	72.4	71.4
MAJOR CREDIT CARD	38.2	34.3	35.6	43.1	52.6	48.3	28.6
MILITARY ID	8.3	5.6	6.8	11.8	21.1	10.3	4.8
OTHER	10.8	12.0	10.2	3.9	15.8	13.8	14.3
TOTAL COMPANIES	234	86	45	43	15	26	19
PAYROLL/GOVERNMENT CHECKS							
STORE COURTESY CARD	14.2	9.3	15.3	13.7	15.8	24.1	23.8
BANK CHECK CASHING CARD	13.9	13.9	10.2	7.8	10.5	24.1	28.6
DRIVER'S LICENSE	49.3	45.4	50.8	41.2	47.4	65.5	66.7
MAJOR CREDIT CARD	33.0	26.9	32.2	39.2	47.4	37.9	33.3
MILITARY ID	9.4	7.4	8.5	11.8	21.1	10.3	4.8
OTHER	10.4	10.2	10.2	3.9	15.8	13.8	14.3

TABLE 193B

CUSTOMER IDENTIFICATION METHOD - SECONDARY

	ALL COMPANIES	GEOGRAPHIC REGION OF HEADQUARTERS NORTH EAST	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH EAST	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	CANADA
TOTAL COMPANIES	246	21	29	63	17	41	24	17	31	3
PERSONAL CHECKS										
STORE COURTESY CARD	14.9	7.4	33.3	13.4	15.8	6.1	20.0	15.0	18.2	-
BANK CHECK CASHING CARD	17.4	7.4	20.0	14.6	15.8	2.0	8.0	45.0	45.5	-
DRIVER'S LICENSE	53.8	59.3	80.0	47.6	47.4	49.0	48.0	70.0	42.4	
MAJOR CREDIT CARD	38.2	18.5	36.7	31.7	47.4	38.8	40.0	45.0	54.5	
MILITARY ID	8.3	3.7	13.3	4.9	5.3	12.2	16.0	15.0	3.0	-
OTHER	10.8	7.4	3.3	13.4	15.8	16.3	12.0	5.0	3.0	
TOTAL COMPANIES	234	17	29	60	17	41	23	18	23	3
PAYROLL/GOVERNMENT CHECKS										
STORE COURTESY CARD	14.2	7.4	33.3	13.4	15.8	12.2	12.0	10.0	12.1	-
BANK CHECK CASHING CARD	13.9	7.4	20.0	9.8	15.8	2.0	8.0	35.0	33.3	-
DRIVER'S LICENSE	49.3	44.4	80.0	41.5	42.1	44.9	56.0	60.0	39.4	
MAJOR CREDIT CARD	33.0	14.8	33.3	26.8	47.4	38.8	28.0	40.0	39.4	
MILITARY ID	9.4	3.7	16.7	6.1	5.3	14.3	16.0	15.0	3.0	-
OTHER	10.4	3.7	10.0	11.0	10.5	18.4	12.0	10.0	-	

NOTE: UNWEIGHTED DATA

TABLE 194A
NUMBER AND VALUE OF CHECKS ACCEPTED

		1981 SALES (MILLIONS OF DOLLARS)					
	ALL COMPANIES	UNDER 10	10-30	31-100	101-250	251-500	OVER 500
TOTAL STORES	7236	106	146	422	312	1474	4776
AVERAGE NUMBER OF CHECKS ACCEPTED PER STORE	2786	787	3459	2305	2467	2868	2917
TOTAL STORES	7112	91	120	396	289	1440	4776
AVERAGE VALUE OF CHECKS ACCEPTED	$50	$51	$58	$49	$73	$54	$48
TOTAL STORES	6951	90	110	373	292	1474	4612
VALUE OF CHECKS ACCEPTED AS PERCENT OF SALES	59.6	59.9	63.2	50.3	52.3	62.8	59.7

TABLE 194B
NUMBER AND VALUE OF CHECKS ACCEPTED

		GEOGRAPHIC REGION OF HEADQUARTERS								
	ALL COMPANIES	NORTH EAST	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH EAST	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	CANADA
TOTAL STORES	7236	182	2012	1893	445	1032	103	559	634	376
AVERAGE NUMBER OF CHECKS ACCEPTED PER STORE	2786	1518	1223	3827	3933	3370	4024	3361	3890	500
TOTAL STORES	7112	171	1978	1845	444	1019	90	555	634	376
AVERAGE VALUE OF CHECKS ACCEPTED	$50	$64	$53	$41	$47	$56	$94	$38	$45	$82
TOTAL STORES	6951	157	1993	1803	361	1006	88	549	618	376
VALUE OF CHECKS ACCEPTED AS PERCENT OF SALES	59.6	48.1	63.4	36.8	87.7	82.7	78.5	72.5	65.3	32.0

NOTE: DATA WEIGHTED BY NUMBER OF SUPERMARKETS

TABLE 195A

NUMBER AND VALUE OF CHECKS RETURNED PER WEEK

		1981 SALES (MILLIONS OF DOLLARS)					
	ALL COMPANIES	UNDER 10	10-30	31-100	101-250	251-500	OVER 500
TOTAL STORES	7079	105	142	422	312	1322	4776
AVERAGE NUMBER OF CHECKS ACCEPTED WHICH ARE RETURNED PER STORE	26	20	23	25	26	43	22
TOTAL STORES	6951	81	132	382	312	1349	4695
AVERAGE VALUE OF CHECKS WRITTEN OFF	$50	$53	$45	$48	$51	$50	$50
TOTAL STORES	6570	75	108	321	209	1345	4514
AVERAGE NUMBER OF CHECKS WRITTEN OFF AS UNCOLLECTABLE PER STORE	4	4	2	3	5	3	4

TABLE 195B

NUMBER AND VALUE OF CHECKS RETURNED PER WEEK

		GEOGRAPHIC REGION OF HEADQUARTERS								
	ALL COMPANIES	NORTH EAST	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH EAST	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	CANADA
TOTAL STORES	7079	182	2010	1829	445	941	103	559	634	376
AVERAGE NUMBER OF CHECKS ACCEPTED WHICH ARE RETURNED PER STORE	26	9	8	36	39	15	342	35	20	4
TOTAL STORES	6951	170	1973	1774	442	940	98	547	633	376
AVERAGE VALUE OF CHECKS WRITTEN OFF	$50	$52	$50	$45	$36	$58	$77	$39	$41	$93
TOTAL STORES	6570	138	1978	1838	403	602	100	512	623	376
AVERAGE NUMBER OF CHECKS WRITTEN OFF AS UNCOLLECTABLE PER STORE	4	3	2	5	2	3	7	4	8	1

NOTE: DATA WEIGHTED BY NUMBER OF SUPERMARKETS

TABLE 196A
FOOD STAMPS

		1981 SALES (MILLIONS OF DOLLARS)					
	ALL COMPANIES	UNDER 10	10-30	31-100	101-250	251-500	OVER 500
TOTAL STORES	8333	123	189	473	418	1370	5760
PERCENT OF TOTAL SALES IN FOOD STAMPS	9.7	5.6	5.3	5.8	[illegible].8	4.8	11.6
TOTAL STORES	2108	23	44	231	189	579	1042
AVERAGE TOTAL NUMBER OF FOOD STAMP COUPONS RECEIVED ANNUALLY	163305	75552	164602	144944	172741	93620	205423

TABLE 196B
FOOD STAMPS

		GEOGRAPHIC REGION OF HEADQUARTERS								
	ALL COMPANIES	NORTH EAST	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH EAST	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	CANADA
TOTAL STORES	8333	187	1989	1934	368	2100	179	539	736	301
PERCENT OF TOTAL SALES IN FOOD STAMPS	9.7	3.8	4.4	23.7	3.0	5.2	10.3	2.8	2.9	.0
TOTAL STORES	2108	70	188	305	183	262	20	421	659	-
AVERAGE TOTAL NUMBER OF FOOD STAMP COUPONS RECEIVED ANNUALLY	163305	88944	91760	84649	800503	251768	331310	57358	78900	-

NOTE: "PERCENT" DATA WEIGHTED BY 1981 SALES. "COUPONS RECEIVED" DATA WEIGHTED BY NUMBER OF SUPERMARKETS.

TABLE 197A
SERVICE CHARGES FOR FOOD STAMPS

		1981 SALES (MILLIONS OF DOLLARS)					
	ALL COMPANIES	UNDER 10	10-30	31-100	101-250	251-500	OVER 500
TOTAL COMPANIES	278	104	98	51	19	28	17
PROPORTION PAYING A SERVICE CHARGE	12.9	1.0	12.1	11.8	15.8	39.3	47.1

TABLE 197B
SERVICE CHARGES FOR FOOD STAMPS

		GEOGRAPHIC REGION OF HEADQUARTERS								
	ALL COMPANIES	NORTH EAST	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH EAST	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	CANADA
TOTAL COMPANIES	278	24	30	81	17	48	24	20	33	1
PROPORTION PAYING A SERVICE CHARGE	12.9	4.2	13.3	8.6	17.6	8.3	-	25.0	38.4	-

NOTE: UNWEIGHTED DATA

TABLE 197

OPERATING RESULTS

(Current & Historical)

	1975	1976	1977	1978	1979	1980	1981
Profit							
Gross Profit with Warehouse	22.3%	22.2%	22.0%	22.6%	22.3%	22.4%	23.0%
Gross Profit without Warehouse	19.3	20.0	19.7	21.0	20.5	20.9	20.9
Store Door Margin	18.6	18.6	18.5	18.9	18.9	18.7	18.8
Net Profit (before taxes)	1.5	1.3	1.4	1.7	1.9	1.5	1.4
Expenses							
Store Labor	8.1	8.3	8.4	8.5	8.3	8.4	8.5
Fringe Benefits	1.4	1.5	1.7	2.0	1.8	1.9	2.0
Store Supply	0.9	0.9	0.9	0.9	0.9	1.0	0.9
Rent and Real Estate	1.3	1.3	1.3	1.3	1.2	1.3	1.3
Utilities	0.9	0.9	0.9	1.0	1.0	1.0	1.1
Grocery Department Shrink	0.8	0.6	0.5	0.5	0.5	0.5	0.5

Source: Operations Review 1975-1981

TABLE 196

FOOD CONSUMPTION

Revised according to 1980 census

	Index
1981	103.2
1980	104.1
1979	103.3
1978	103.7
1977	104.6
1976	101.0
1975	101.7
1967	100.0

Source: National Food Review, U.S. Department of Agriculture

TABLE 199

PERCENT OF DISPOSABLE INCOME SPENT ON FOOD

	All Food	Food at Home	Food Away from Home
1981	16.7%	12.3%	4.5%
1980	16.6	12.2	4.4
1979	16.4	12.3	4.1
1978	16.5	12.2	4.3
1977	16.7	12.5	4.1
1976	16.8	12.7	4.1
1975	17.1	13.0	4.1

Source: U.S. Department of Agriculture
Economics, Statistics, & Cooperatives Service

TABLE 200

CONSUMER PRICE INDEX*

Annual Average

	ALL ITEMS		FOOD AT HOME		FOOD AWAY FROM HOME	
	C.P.I.	Percent Change	C.P.I.	Percent Change	C.P.I.	Percent Change
1981	272.4	10.4	269.9	7.3	291.0	9.0
1980	246.8	13.5	251.5	8.0	267.0	9.9
1979	217.4	11.3	232.9	10.8	242.9	11.2
1978	195.4	7.7	210.2	10.5	218.4	9.0
1977	181.5	6.5	190.2	6.0	200.3	7.6
1976	170.5	5.8	179.5	2.1	186.1	6.8
1975	161.2	9.1	175.8	8.3	174.3	9.3

* 1967 = 100

Source: Consumer Price Index
Detailed Report for December
U.S. Department of Labor
Bureau of Labor Statistics

TABLE 201

HISTORICAL DATA

Average Percent Change in Retail Sales	
1980 vs. 1981	9.3%
1979 vs. 1980	14.1
1978 vs. 1979	15.0
1977 vs. 1978	13.1
1976 vs. 1977	9.5
1975 vs. 1976	8.7
1974 vs. 1975	14.8

Average Percent Change in Retail Sales-Identical Stores	
1980 vs. 1981	8.1%
1979 vs. 1980	11.4
1978 vs. 1979	11.7
1977 vs. 1978	11.8
1976 vs. 1977	8.0
1975 vs. 1976	6.7
1974 vs. 1975	11.4

Average Weekly Store Sales	
1981	$159,000
1980	110,000
1979	110,000
1978	88,337
1977	75,000
1976	72,425
1975	68,000

Average Weekly Sales Per Square Foot	
1981	$6.75
1980	6.94
1979	6.49
1978	6.17
1977	5.80
1976	5.50
1975	5.33

Average Sales Per Transaction	
1981	$14.23
1980	12.10
1979	11.60
1978	10.28
1977	9.85
1976	9.39
1975	8.75

Average Number of Items in a Supermarket	
1981	12,877
1980	14,145
1979	12,745
1978	11,767
1976	9,000
1974	9,000
1969	8,000

Definitions

Chain — Retailers with eleven (11) or more supermarkets.

Delivery Cost — The total amount of delivery expense charged to the retail store operation, including salaries, fringe benefits including payroll taxes, equipment depreciation and rental, taxes and licenses, insurance, repairs, gas and oil, and operating supplies.

Fringe Benefits — The company's share of payroll taxes (including those payable under the Federal Insurance Contribution Act, state and federal unemployment compensation, Workers' Compensation), holiday and vacation pay, group insurance, pension, profitsharing, retirement, severance pay, and bonus unless it is a significant amount paid on a regular, recurring basis.

Identical Stores — Supermarkets in operation throughout the entire two-year period, 1980 and 1981.

Independent — Retailers with ten (10) or less supermarkets.

Scratch Rate — Percentage of items ordered from the distribution center but not shipped to the store.

Selling Area — Customer area of the store.

Shortage (Shrink) — Computed using the "retail method," it includes all inventory shortages, including disappearance, spoilage and damaged merchandise for which there is no supplier reimbursement. Shrink is reported at retail value as a percent of sales.

Store Door Margin — Gross profit after any wholesaler's fees minus warehouse, delivery, and headquarter's cost are deducted.

Store Labor Expense — The payment to all store personnel including the store manager, for straight and overtime wages and regular recurring bonus payments. Payments for sickness, absence, excused time off, training and commissions are included in this figure.

Store Rent and Real Estate — Rent paid for store building and parking lot, real estate taxes and insurance and amortization of lease-hold improvement.

Store Supplies — The expense incurred for checkout, wrapping and prepackaging supplies and maintenance supplies for cleaning, window washing, etc.

Supermarket — A retail food store with annual sales of at least $2 million a year.

- Conventional Supermarkets (under 30,000 total sq. ft.).
- Super Stores (over 30,000 total sq. ft., expanded food and non-food selection).
- Combination Stores (over 30,000 total sq. ft. and at least 25% of area is General Merchandise).
- Limited Assortment Stores (carries less than 1000 items and offers few if any perishables with a "no frills" shopping environment).

Warehouse Stores (uses utilitarian fixtures and emphasizes lowered prices at the expense of customer service).

Utilities Expense The cost for heating, light, water and power.

Warehouse Cost The total amount of warehouse expense charged to the retail store operation, including such items as salaries, fringe benefits, warehouse rental, equipment rental or depreciation, utility cost and supplies.

Wholesaler: A company which reported wholesale sales in 1981 to supermarkets, institutions and/or businesses other than those owned by the company and primarily engaged in selling a general line of food and related products to food stores.

A. Cooperative:
(Independent)—Retailers who are stockholder members of cooperative wholesale buying groups.

B. Voluntary:
(Independent)—Retailers who belong to voluntary merchandising groups sponsored by wholesalers and who operate under a common name.

C. Unaffiliated:
(Independent)—Retailers who are not affiliated with either wholesale, cooperative or voluntary merchandising groups sponsored by wholesalers.

Region The geographic area in which the company headquarters is located. Listed below are the states which fall into each region.

Northeast
Connecticut
Maine
Massachusetts
New Hampshire
Rhode Island
Vermont

Middle Atlantic
New Jersey
New York
Pennsylvania

East North Central
Illinois
Indiana
Michigan
Ohio
Wisconsin

West North Central
Iowa
Kansas
Minnesota
Missouri
Nebraska
North Dakota
South Dakota

Southeast
Alabama
Delaware
District of Columbia
Florida
Georgia
Kentucky
Maryland
Mississippi
North Carolina
Puerto Rico
South Carolina
Tennessee
Virginia
West Virginia

West South Central
Arkansas
Louisiana
Oklahoma
Texas

Mountain
Arizona
Colordao
Idaho
Montana
Nevada
New Mexico
Utah
Wyoming

Pacific
Alaska
California
Hawaii
Oregon
Washington

Canada

THE FMI DISTRIBUTION CENTER OPERATIONS QUESTIONNAIRE 1982

This questionnaire is part of FMI's annual industry study and is designed to provide descriptive and comparative information for this important segment of the food industry. Only with your participation and expertise can concise and representative data be developed. All information will be held in strictest confidence.

If you have any questions, please call the research department of FMI — (202) 452-8444.

A. General Operations

1. Is your company *primarily* a:

retailer? ..... ☐ 1
cooperative wholesaler? ..... ☐ 2
voluntary wholesaler? ..... ☐ 3
unaffiliated wholesaler? ..... ☐ 4

2. What were your company sales in (if 1981 figures are not yet available, please give an estimate):

1980? ..... $_____
1981? ..... $_____

3. How many supermarkets does your operation serve/own (a supermarket is a retail food store with annual sales of at least *two* million dollars)?

Own _____ supermarkets
Serve as a Wholesaler _____ supermarkets

4. What percentage of your total annual shipping volume in dollars is attributed to:

corporately owned stores? ..... _____ %
independent food stores? ..... _____ %
other food chains? ..... _____ %
convenience stores? ..... _____ %
restaurants? ..... _____ %
hospitals? ..... _____ %
schools? ..... _____ %
other _____ (please specify) _____ %
TOTAL 100 %

B. Fleet

5. Please complete the following chart to describe your company's fleet in 1981. If data are not available by category, please just complete the total column.

		Owned by Your Company	Leased Equipment	Total Operated by Your Company
Total Number of Trailers	Refrigerated			
	Dry			
Total Number of Tractors	3-Axle			
	2-Axle			
Total Number of Truck Fleet Miles in 1981				
Total Dollar Amount Spent for Fuel (including tax)		$	$	$
Total Gallons Purchased				
Average Fleet Miles Per Gallon		mpg	mpg	mpg

6. How many drivers are normally employed by your company?

	Company	Hired Service
full-time	_____	_____
part-time	_____	_____

C. Dry Grocery Distribution Center/Section

7. Please complete a separate line for *each* of your *Dry Grocery* distribution centers/sections:

Dry Grocery Distribution Center/ Section	Total Area in Sq. Ft.	Type of Selection Method* (Circle)	No. of Employees in Distribution Center/ Section**	Average No. of Cases Shipped Per Typical Week	Average No. of Supermarkets Served Per Center	Average No. of Shifts Per Day	Average No. of Items Available	Average No. of Inventory Turns	Current Scratch Rate ***	Average No. of Inbound Truck Loads Per Week
#1		A B C							%	
#2		A B C							%	
#3		A B C							%	
#4		A B C							%	
#5		A B C							%	
#6		A B C							%	

* Select one *primary* method per center. **A,** *manual selection*; **B,** *select to conveyor*, or **C,** *automated selection*.
** Please include all full-time and part-time Dry Grocery center employees, supervisors, loaders, maintenance, cleaners, clerical, etc., who work in the Dry Grocery distribution center/section. If personnel works in more than one section, please estimate the employees by fraction of time spent in each section.
*** Scratch rate is the percentage of items ordered but not shipped to the store.

D. Refrigerated Distribution Center/Section (excluding Frozen Food)

8. Please complete a separate line for *each* of your *Refrigerated* distribution centers/sections:

Refrigerated Distribution Center/ Section	Com-modity	Total Area in Sq. Ft.	Type of Selection Method* (Circle)	No. of Employees in Distribution Center/ Section**	Average No. of Cases Shipped Per Typical Week	Average No. of Supermarkets Served Per Center	Average No. of Shifts Per Day	Average No. of Items Available	Average No. of Inventory Turns	Current Scratch Rate ***	Average No. of Inbound Truck Loads Per Week
#1			A B C							%	
#2			A B C							%	
#3			A B C							%	
#4			A B C							%	

* Select one *primary* method per center. **A,** *manual selection*; **B,** *select to conveyor*, or **C,** *automated selection*.
** Please include all full-time and part-time Refrigerated center employees, supervisors, loaders, maintenance, cleaners, clerical, etc., who work in the Refrigerated distribution center/section. If personnel works in more than one section, please estimate the employees by fraction of time spent in each section.
*** Scratch rate is the percentage of items ordered but not shipped to the store.

Average No. of Inbound Rail Cars Per week	Average No. of Outbound Vehicle Loads Per Week	Average No. of Cases Stored and Replenished Per Direct Labor Hour	Average No. of Cases Selected Per Direct Labor Hour	Average No. of Cases Repackaged Per Direct Labor Hour	Average No. of Cases Shipped Per Direct Labor Hour	Average No. of Orders Processed Per Week	Average No. of Cases Received Per Labor Hour	Average No. of Days Center Operates Per Week	Unionized Employees (Circle)
									Yes No
									Yes No
									Yes No
									Yes No
									Yes No
									Yes No

Average No. of Inbound Rail Cars Per Week	Average No. of Outbound Vehicle Loads Per Week	Average No. of Cases Stored and Replenished Per Direct Labor Hour	Average No. of Cases Selected Per Direct Labor Hour	Average No. of Cases Repackaged Per Direct Labor Hour	Average No. of Cases Shipped Per Direct Labor Hour	Average No. of Orders Processed Per Week	Average No. of Cases Received Per Labor Hour	Average No. of Days Center Operates Per Week	Unionized Employees (Circle)	Center or Section (Circle)
									Yes No	C S
									Yes No	C S
									Yes No	C S
									Yes No	C S

E. Traffic and Transportation

9. What percentage of *inbound* truck loads is delivered by:

_____	% suppliers' private carrier
_____	% common carrier (suppliers' and yours)
_____	% contract carrier (suppliers' and yours)
_____	% independent trucker (suppliers' and yours)
_____	% company trucks/backhaul
100%	TOTAL

10. What is the average number of miles per round trip per truck (include retail delivery and backhaul)?

_____ miles

11. What is the *average/longest* distance between your distribution center and the stores you serve by region?

	Average	Longest
Northeast	_____ miles	_____ miles
Middle Atlantic	_____ miles	_____ miles
East North Central	_____ miles	_____ miles
West North Central	_____ miles	_____ miles
Southeast	_____ miles	_____ miles
West South Central	_____ miles	_____ miles
Mountain	_____ miles	_____ miles
Pacific	_____ miles	_____ miles
Canada	_____ miles	_____ miles

B. Wholesale Operations

If you are a *wholesaler* please answer number 12.

12. Which of the following services do you provide to your retailers (please check as many as apply):

- advertising program ☐
- educational/training program ☐
- retail accounting service ☐
- member payroll ☐
- individual retail pricing program ☐
- real estate & store engineering ☐
- interior decor & design service ☐
- product movement data ☐
- equipment and fixture financing ☐
- lease financing ☐
- equipment procurement ☐
- gross margin report by item ☐
- handle private label ☐
- handle generic label ☐
- discount programs ☐
- space allocation ☐
- scanning support ☐
- DSD system ☐
- other ☐ (please specify)

THE FMI RETAIL OPERATIONS QUESTIONNAIRE 1982

This questionnaire is part of FMI's annual industry study. It is designed to track trends and development in the supermarket retail operations. We encourage your participation so that the results may be as representative as possible. All data will be held in strictest confidence.

If you have any questions, please call the research department of FMI — (202) 452-8444.

A. General Operations

1. How many *supermarkets* does your company operate (a supermarket is a retail food store with annual sales of at least *two million dollars*)? ..... _____ supermarkets

2. What were your retail supermarket sales in (if 1981 figures are not yet available, please give an estimate):

   1980 ..... $ _____
   1981 ..... $ _____

3. What were your sales for "identical store" (those supermarkets which you had in operation throughout the entire two-year period, 1980 and 1981) for:

   1980 ..... $ _____
   1981 ..... $ _____

4. What percentage of your total supermarket sales in 1981 is accounted for by:

   _____ % General Merchandise
   _____ % HaBA

5. Using the definition that retail inventory shortage (shrink) is any unexplained loss, including losses due to theft of merchandise, incorrect pricing practices, breakage, salvage carelessness, negligence and error, what was your company's retail inventory shortage as percentage of sales in 1981? ..... _____ %

6. What percent of your operation is supplied by the following:

own warehouse	_____ %
voluntary wholesaler	_____ %
cooperative wholesaler	_____ %
unaffiliated wholesaler	_____ %
direct vendor deliveries	_____ %
TOTAL	100 %

7. In how many supermarkets are you currently operating a:

deli offering carry-out items?	_____ supermarkets	service meat?	_____ supermarkets
restaurant?	_____ supermarkets	fresh seafood?	_____ supermarkets
lunch counter/snack bar?	_____ supermarkets	pharmacy?	_____ supermarkets
floral/plant shop?	_____ supermarkets	scratch and/or bake-off bakery?	_____ supermarkets
beer?	_____ supermarkets	reading center?	_____ supermarkets
liquor?	_____ supermarkets	cosmetic center?	_____ supermarkets
wine?	_____ supermarkets	photographic service center?	_____ supermarkets
catering?	_____ supermarkets	courtesy booth?	_____ supermarkets

8. Please provide *total company* data for the following items:

a. What were your average ***weekly*** sales per supermarket in 1981? ..... $ _____

b. What were your average ***weekly*** sales per checkout in 1981? ..... $ _____

c. What was the average sale per customer transaction for your supermarkets in 1981? ..... $ _____

d. What were your sales per labor hour for store employees in 1981? ..... $ _____

e. What were your average ***weekly*** sales per square foot of selling areas in 1981 (divide average weekly sales for all your supermarkets in operation the entire year by the number of square feet of selling area—customer area—in those stores)? ..... $ _____

f. What is the total size, in square feet, of your typical store? ..... $ _____ (square feet)

g. What is the average retail price per item for all items sold in your supermarket during December, 1981? ..... $ _____

h. On average, how many different items does your typical supermarket carry (count each brand, size, flavor, variety, type of meat cut, etc., as a separate item)? ..... $ _____ number of items

9. Please complete the following chart for *each type* of store you operate. If you do not operate a particular store type, enter NA.

	Conventional Supermarkets (30,000 and under total sq. ft.)	**Super Stores** (over 30,000 total sq. ft., expanded food and non-food selection)	**Combination Stores** (over 30,000 total sq. ft. and at least 25% of area in General Merchandise)	**Limited Assortment** (carries less than 1000 items and offers few if any perishables with a "no frills" shopping environment)	**Warehouse Stores** (uses utilitarian fixtures and emphasizes lowered prices at the expense of customer service)
Number of Each Type of Store					
Average Weekly Sales per Store	$	$	$	$	$
Average Weekly Sales per Checkout	$	$	$	$	$
Average Sales per Customer Transaction	$	$	$	$	$
Sales per Labor Hour	$	$	$	$	$
Average Weekly Sales per Sq. Ft. of Selling Area	$	$	$	$	$
Average Total Size in Sq. Ft.	sq. ft.	sq. ft.	sq. ft.	sq. ft.	sq. ft.
Average Retail Price per Item	$	$	$	$	$
Average Number of Items Carried	items	items	items	items	items

B. Merchandising

10. In how many supermarkets are you currently using the following promotional techniques:

trading stamps? _____ supermarkets
games? _____ supermarkets
continuity programs? _____ supermarkets
in-store coupons? _____ supermarkets

11. What percentage of your *total* sales was spent on advertising by the company? _____ %

12. What percentage of your advertising budget was spent on:

newspaper? _____ %
radio? _____ %
television? _____ %
mailer/flyer? _____ %
in-store coupons? _____ %
billboards? _____ %
other? _____ %
TOTAL 100 %

13. How many of your supermarkets are presently accepting credit cards:

for grocery items? _____ supermarkets
for pharmaceutical items and/or non-foods? _____ supermarkets

C. Scanning

14. By the end of 1981, will your company be 100% scanning? yes ☐ no ☐

15. In which of the following ways are you currently using your scanning POS data (please check as many as apply):

don't have scanners ☐
checker performance ☐
coupon accounting ☐
specials ☐
work scheduling ☐
shrink analysis ☐
shelf allocation ☐
meat department analysis ☐
produce department analysis ☐
new product evaluation ☐
price elasticity ☐
reordering ☐
not currently making use of available data ☐

16. Do you have someone specifically responsible for the analysis of scanning data?

don't have scanners ☐ yes ☐ no ☐

D. Shopping Carts

17. How many shopping carts does your company have per typical supermarket? _____ carts/store

18. On the average, what percent of your shopping carts are lost annually? _____ %

19. What is the life expectancy of a typical shopping cart? ..... _____ years

20. What is your average annual maintenance and repair cost per shopping cart (divide total maintenance and repair cost by the total number of shopping carts)? $_____

21. Of the following methods, which *one* best describes your company's primary method for getting groceries from the supermarket to the customer's carts?

- ☐ Parcel pick-up/carry-out service
- ☐ Shopping cart remains at a loading zone for pick-up
- ☐ Shopping cart is taken directly to car by customer

22. Are you aware of any state or local ordinances/laws which effect your use of shopping carts? yes ☐ no ☐

If yes, list states _____

E. Coin-Operated Electronic Games

23. In how many supermarkets are you currently operating coin-operated electronic games? ..... _____ supermarkets

24. Please estimate how many supermarkets will have electronic games, in 1982 ..... _____ supermarkets

25. In how many supermarkets, were games installed but then permanently removed? ... _____ supermarkets

☐ Never had any games

Answer only if your company has ever had electronic games.

26. Number of games typically installed per store ..... _____ machines

27. Average gross revenue per game per week ..... $_____ _____ per game/per week

28. Games are typically located: (Please check only one) .....

- ☐ outside the store
- ☐ inside, in front of store
- ☐ in shopping area proper

29. What is the major difficulty you have experienced with machines? .....

- ☐ No major problems
- ☐ Poor Service
- ☐ Equipment
- ☐ Loitering of players
- ☐ Increased Pilferage
- ☐ General disruption

CUSTOMER PAYMENT POLICIES, 1981

This questionnaire is part of an annual FMI industry study. It is designed to explore two very important issues, check cashing and food stamps and to provide descriptive and comparative information. Only with your participation and expertise can concise and representative data be developed.

A complimentary copy of the report will be sent to each participant. All information will be held in strictest confidence. If you have any questions, please call the FMI Research Department — (202) 452-8444.

A. Company Information

1. What were your retail supermarket sales in 1981 (Please estimate if exact sales are not known)? ..... $_____

2. How many supermarkets does your company operate (a supermarket is a retail food store with annual sales of at least *two* million dollars)? ..... _____ supermarkets

Check Cashing

Sections B and C will take a detailed look at check acceptance policies. This issue is of critical importance to the supermarket industry and the results will provide a picture of industry policies which will be useful to all retailers.

B. Check Acceptance Policy

Realizing that store managers can use their discretionary judgement in individual situations involving check acceptance, please answer these questions as to what is the typical policy for your supermarkets for both personal checks and payroll and government checks.

	Personal Checks	Payroll/Government Checks
3. Do your supermarkets typically accept:	☐ Yes ☐ No	☐ Yes ☐ No
4. Will your stores typically accept checks without a purchase:	☐ Yes ☐ No	☐ Yes ☐ No
5. Do your stores accept checks for more than the amount of purchase?	☐ No ☐ Yes, up to $_____ over the purchase	☐ No ☐ Yes, up to $_____ over the purchase
6. How much does your company charge customers for:		
a. accepting checks in the amount of the purchase	☐ No charge ☐ Yes _____ ¢ per check	☐ No charge ☐ Yes _____ ¢ per check
b. accepting checks over the purchase amount.	☐ No charge ☐ Yes _____ ¢ per check ☐ Other ☐ Do not accept checks over the amount	☐ No charge ☐ Yes _____ ¢ per check ☐ Other ☐ Do not accept checks over the amount
c. returned checks.....	☐ No charge ☐ Yes $ _____ per check ☐ Other _____	☐ No charge ☐ Yes $ _____ per check ☐ Other _____

	Personal Checks	Payroll/Government Checks
7. Where are checks usually authorized?	1—☐ In the grocery lane 2—☐ Courtesy booth 3—☐ Bank Terminal 4—☐ Other _____	1—☐ In the grocery lane 2—☐ Courtesy booth 3—☐ Bank Terminal 4—☐ Other _____
8. In order to have a check accepted, what is the identification used by the majority of your customers?		
a. Primary method: (If possible, please check only one)	1—☐ Store Courtesy Card 2—☐ Bank Check Cashing Card 3—☐ Driver's License 4—☐ Major Credit Card 5—☐ Military ID 6—☐ Checker Knows Customer 7—☐ Other _____	1—☐ Store Courtesy Card 2—☐ Bank Check Cashing Card 3—☐ Driver's License 4—☐ Major Credit Card 5—☐ Military ID 6—☐ Checker Knows Customer 7—☐ Other _____
b. Secondary methods: (Please check as many as apply)	1—☐ Store Courtesy Card 2—☐ Bank Check Cashing Card 3—☐ Driver's License 4—☐ Major Credit Card 5—☐ Military ID 6—☐ Other _____	1—☐ Store Courtesy Card 2—☐ Bank Check Cashing Card 3—☐ Driver's License 4—☐ Major Credit Card 5—☐ Military ID 6—☐ Other _____

C. Number and Value of Checks Accepted

9. How many checks does each of your supermarkets typically accept per week? ..... _____ checks/store

10. How many checks accepted per week per supermarket are returned due to insufficient funds (NSF)? ..... _____ checks/store

11. How many checks are written off as uncollectable per store per week? ..... _____ checks/store

12. What is the total value of checks accepted as a percent of supermarket sales? ..... _____ %

13. What percent of your customers' transaction are paid for by check, with cash, or by food stamps? .....

_____ % by check
_____ % by cash
_____ % by food stamps
100 %

14. What is the average value of the checks accepted? ..... $_____ /check

15. What is the average value of the checks that are written off? ..... $_____ /check

Food Stamps

This last section explores the area of food stamls in retail operations. It will provide company data for many facets including costs and handling. Please answer each question with your best estimate, if exact figures are not available.

D. 1. What proportion of your food stamps are cashed in at: .....

_____ % banks

_____ % wholesalers

100 %

2. a. Does your company pay a service charge to a bank or wholesaler to handle your food stamps? .....

☐ No, skip to No. 3

☐ Yes

b. If yes:

Bank Services Charge:	Percent of Total Value	_____ %
	Amount per Food Stamp Coupon	_____ ¢/coupon
Wholesaler Service Charge:	Percent of Total Value	_____ %
	Amount per Food Stamp Coupon	_____ ¢/coupon

c. What was the total service charge paid by your company for the handling of food stamps in 1981? ..... $ _____

3. What percent of your company's 1981 sales were in food stamps? (Please give your best estimate if actual figures are unknown.) ..... _____ %

4. What was the total value of food stamps received in 1981? ..... $ _____

5. What was the average number of food stamp coupons received in 1981 per store? _____ food stamp coupons/store

The Food Marketing Institute (FMI) is a non-profit association that conducts programs in research, education and public affairs on behalf of its 1100 members—food wholesalers and retailers and their customers in the United States and overseas. FMI's domestic member companies operate over 17,000 retail food stores with a combined annual sales volume of $120 billion—half of all grocery sales in the United States. More than two-thirds of FMI's membership is comprised of independent supermarket operators or small regional firms. Its international membership includes more than 100 members from 37 nations.